

U.S. Fish and Wildlife Serv., Interior

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Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
Sea turtle, logger-head, South Atlantic Ocean.	<i>Caretta caretta</i>	South Atlantic Ocean Basin	South Atlantic Ocean south of the equator, north of 60° S. Lat., west of 20° E. Long., and east of 67° W. Long.	T	794	NA	NA
Sea turtle, logger-head, South Pacific Ocean.	<i>Caretta caretta</i>	South Pacific Ocean Basin	South Pacific south of the equator, north of 60° S. Lat., west of 67° W. Long., and east of 141° E. Long.	E	794	NA	NA
Sea turtle, logger-head, Southeast Indo-Pacific Ocean.	<i>Caretta caretta</i>	Southeast Indian Ocean Basin; South Pacific Ocean Basin as far east as 141° E. Long.	Southeast Indian Ocean south of the equator, north of 60° S. Lat., and east of 80° E. Long.; South Pacific Ocean south of the equator, north of 60° S. Lat., and west of 141° E. Long.	T	794	NA	NA
Sea turtle, logger-head, Southwest Indian Ocean.	<i>Caretta caretta</i>	Southwest Indian Ocean Basin	Southwest Indian Ocean north of the equator, south of 30° N. Lat., west of 20° E. Long., and east of 80° E. Long.	T	794	NA	NA

EFFECTIVE DATE NOTE 3: At 76 FR 58994, Sept. 22, 2011, §17.11(h) was amended by adding an entry for “Beetle, Casey’s June”, in alphabetical order under “INSECTS.”, effective Oct. 24, 2011. For the convenience of the user, the added text is set forth as follows:

§ 17.11 Endangered and threatened wildlife.

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(h) * * *

Species		Historic range	Vertebrate population where endangered or threatened	Status	When listed	Critical habitat	Special rules
Common name	Scientific name						
*	*	*	*	*	*	*	*
INSECTS							
Beetle, Casey's June	<i>Dinacoma caseyi</i>	U.S.A. (CA)	Entire	E	793	17.95(i)	NA
*	*	*	*	*	*	*	*

§ 17.12 Endangered and threatened plants.

(a) The list in this section contains the names of all species of plants which have been determined by the Services to be Endangered or Threatened. It also contains the names of species of plants treated as Endangered or Threatened because they are sufficiently similar in appearance to En-

dangered or Threatened species (see § 17.50 *et seq.*).

(b) The columns entitled “Scientific name” and “Common name” define the species of plant within the meaning of the Act. Although common names are included, they cannot be relied upon for identification of any specimen, since they may vary greatly in local usage. The Services shall use the most recently accepted scientific name. In

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cases in which confusion might arise, a synonym(s) will be provided in parentheses. The Services shall rely to the extent practicable on the *International Code of Botanical Nomenclature*.

(c) In the "Status" column the following symbols are used: "E" for Endangered, "T" for Threatened, and "E [or T] (S/A)" for similarity of appearance species.

(d) The other data in the list are non-regulatory in nature and are provided for the information of the reader. In the annual revision and compilation of this title, the following information may be amended without public notice: the spelling of species' names, historical range, footnotes, references to certain other applicable portions of this title, synonyms, and more current names. In any of these revised entries, neither the species, as defined in paragraph (b) of this section, nor its status may be changed without following the procedures of part 424 of this title.

(e) The "Historic range" indicates the known general distribution of the species or subspecies as reported in the current scientific literature. The present distribution may be greatly reduced from this historic range. This column does not imply any limitation on the application of the prohibitions in the Act or implementing rules. Such prohibitions apply to all individuals of the plant species, wherever found.

(f)(1) A footnote to the FEDERAL REGISTER publication(s) listing or reclassifying a species is indicated under the column "When listed." Footnote numbers to §§17.11 and 17.12 are in the same numerical sequence, since plants and

animals may be listed in the same FEDERAL REGISTER document. That document, at least since 1973, includes a statement indicating the basis for the listing, as well as the effective date(s) of said listing.

(2) The "Special rules" and "Critical habitat" columns provide a cross reference to other sections in parts 17, 222, 226, or 227. The "Special rules" column will also be used to cite the special rules which describe experimental populations and determine if they are essential or nonessential. Separate listings will be made for experimental populations, and the status column will include the following symbols: "XE" for an essential experimental population and "XN" for a nonessential experimental population. The term "NA" (not applicable) appearing in either of these two columns indicates that there are no special rules and/or critical habitat for that particular species. However, all other appropriate rules in parts 17, 217 through 227, and 402 still apply to that species. In addition, there may be other rules in this title that relate to such plants, e.g., port-of-entry requirements. It is not intended that the references in the "Special rules" column list all the regulations of the two Services which might apply to the species or to the regulations of other Federal agencies or State or local governments.

(g) The listing of a particular taxon includes all lower taxonomic units (see § 17.11(g) for examples).

(h) The "List of Endangered and Threatened Plants" is provided below:

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Species	Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
FLOWERING PLANTS							
<i>Abronia macrocarpa</i>	Large-fruited sand-verbena	U.S.A. (TX)	Nyctaginaceae	E	331	NA	NA
<i>Abutilon eremitaepetalum</i>	None	U.S.A. (HI)	Malvaceae	E	435	NA	NA
<i>Abutilon menziesii</i>	Ko'olaula	do	do	E	243	NA	NA
<i>Abutilon sandwicense</i>	None	do	Rosaceae	E	448	17.98(0)	NA
<i>Acaena exigua</i>	Liliwai	do	Lamiaceae	E	467	NA	NA
<i>Acanthomintha ilicifolia</i>	San Diego thommin	U.S.A. (CA), Mexico	do	T	649	17.96(a)	NA
<i>Acanthomintha obovata</i> ssp. <i>duttonii</i> .	San Mateo thommin	U.S.A. (CA)	Amaranthaceae	E	204	NA	NA
<i>Achyranthes mutica</i>	None	U.S.A. (HI)	Ranunculaceae	E	592	17.98(k)	NA
<i>Achyranthes splendens</i> var. <i>rotundata</i> .	Round-leaved chaff-flower	do	Fabaceae	E	220	NA	NA
<i>Aconitum noveboracense</i>	Northern wild monkshood	U.S.A. (IA, NY, OH, WI)	Scrophulariaceae	T	39	NA	NA
<i>Aesculus parviflora virginica</i>	Sensitive joint-vetch	U.S.A. (DE, MD, NC, NJ, PA, VA).	Sapindaceae	E	470	NA	NA
<i>Agalinis acuta</i>	Sandplain gerardia	U.S.A. (CT, MA, MD, NY, RI)	do	E	325	NA	NA
<i>Alectryon macrococcus</i>	Mahoe	U.S.A. (HI)	do	E	467	17.99(a)(1), (c), (e)(1), and (i)	NA
<i>Allium munzii</i>	Munz's onion	U.S.A. (CA)	Liliaceae-Lily	E	650	17.96(a)	NA
<i>Alpoecilus aequalis</i> var. <i>sonomensis</i> .	Sonoma alopecurus	do	Poaceae	E	625	NA	NA
<i>Alsinaidendron lichenoides</i>	Kiawawaenohu	U.S.A. (HI)	Caryophyllaceae	E	590	17.99(a)(1)	NA
<i>Alsinaidendron obovatum</i>	None	do	do	E	448	17.98(0)	NA
<i>Alsinaidendron trinerve</i>	do	do	do	E	448	17.98(0)	NA
<i>Alsinaidendron viscosum</i>	do	do	do	E	590	17.98(a)(1)	NA
<i>Amaranthus brownii</i>	Seabeach amaranth	U.S.A. (TX)	Amaranthaceae	T	498	17.98(0)	NA
<i>Amaranthus pumilus</i>	South Texas ambrosia	U.S.A. (CA), Mexico	Asteraceae	E	547	NA	NA
<i>Ambrosia cheiranthifolia</i>	San Diego ambrosia	U.S.A. (FL)	Fabaceae	E	727	17.96	NA
<i>Ambrosia pumila</i>	Crenulate lead-plant	U.S.A. (AL, GA, SC)	Scrophulariaceae	E	192	NA	NA
<i>Amorpha cerasoides</i>	Little amaranthus	U.S.A. (CA)	Boraginaceae	T	302	NA	NA
<i>Amphianthus pusillus</i>	Large-flowered fiddleneck	U.S.A. (AZ)	Apocynaceae	E	179	17.96(a)	NA
<i>Amsinckia grandiflora</i>	Kearney's blue-star	U.S.A. (AZ)	Cactaceae	E	343	NA	NA
<i>Amsenia kearneyana</i>	Tobusch fishhook cactus	U.S.A. (TX)	Fabaceae	E	80	NA	NA
<i>Apios priceana</i>	Price's potato-bean	U.S.A. (IL, KY, MS, TN)	Brassicaceae	T	373	NA	NA
<i>Arabis hoffmannii</i>	Hoffmann's rock-cress	U.S.A. (CA)	do	E	623	NA	NA
<i>Arabis mcdonaldiana</i>	McDonald's rock-cress	do	U.S.A. (KY, TN)	E	44	NA	NA
<i>Arabis petraea</i>	Braun's Rock-cress	do	U.S.A. (VA, WV)	E	570	17.96(a)	NA
<i>Arabis serotina</i>	Shale barren rock-cress	do	U.S.A. (UT)	E	362	NA	NA
<i>Arctomecon humilis</i>	Dwarf bear-poppy	do	Papaveraceae	E	78	NA	NA
<i>Arctostaphylos confertillora</i>	Santa Rosa Island manzanita	U.S.A. (CA)	Ericaceae	E	623	NA	NA
<i>Arctostaphylos glandulosa</i> ssp. <i>crassifolia</i> .	Del Mar manzanita	U.S.A. (CA)	do	E	589	NA	NA
<i>Arctostaphylos hookeri</i> var. <i>ravenii</i>	Presidio manzanita	U.S.A. (CA)	do	E	65	NA	NA

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<i>Arcostaphylos mordenensis</i>	Moro manzanita	do	do	T	567	NA	NA
<i>Arcostaphylos myrtifolia</i>	Pallid manzanita	do	do	T	661	NA	NA
<i>Arcostaphylos pallida</i>	Cumberland sandwort	U.S.A. (KY, TN)	Caryophyllaceae	E	635	NA	NA
<i>Arenaria cumberländensis</i>	Marsh sandwort	U.S.A. (CA, OR, WA)	do	E	311	NA	NA
<i>Arenaria paludicola</i>	Bear Valley sandwort	U.S.A. (CA)	do	E	511	NA	NA
<i>Arenaria urinaria</i>	Sacramento prickly-poppy	U.S.A. (NM)	Papaveraceae	T	644	17.96(a)	NA
<i>Argemone pleiacantha</i> ssp. pinnatisecta	Mauna Loa silversword	U.S.A. (HI)	Asteraceae	E	360	NA	NA
<i>Argyroxiphium kauense</i>	'Ahinahina	do	do	T	497	17.99(k)	NA
<i>Argyroxiphium sandwicense</i> ssp. <i>macrocephalum</i>	'Ahinahina	do	do	T	467	17.99(e)(1)	NA
<i>Argyroxiphium sandwicense</i> ssp. sandwicense	None	U.S.A. (PR)	Poaceae	E	219	NA	NA
<i>Aristida chassee</i>	Pelos del diablo	do	do	E	501	NA	NA
<i>Aristida portoricensis</i>	Mead's milkweed	U.S.A. (IL, IN, KS, MO, WI)	Asclepiadaceae	E	338	NA	NA
<i>Asclepias meadii</i>	Welsh's milkweed	U.S.A. (AZ, UT)	do	T	321	NA	NA
<i>Asclepias welshii</i>	Four-petal pawpaw	U.S.A. (FL)	Annonaceae	T	295	17.96(a)	NA
<i>Asimina terrameria</i>	Painitu	U.S.A. (HI)	Astelliaceae	E	244	NA	NA
<i>Astelia waialealae</i>	Cushenbury milk-vetch	U.S.A. (CA)	Fabaceae	E	765	17.99(a)	NA
<i>Astragalus albens</i>	Shivwits milk-vetch	U.S.A. (UT)	do	E	548	17.96(a)	NA
<i>Astragalus ampullarioides</i>	Applegette's milk-vetch	U.S.A. (OR)	do	E	711	17.96(a)	NA
<i>Astragalus applegatei</i>	Guthrie's (=Piney's) ground-plum	U.S.A. (TN)	do	E	510	NA	NA
<i>Astragalus bifullatus</i>	Braunton's milk-vetch	U.S.A. (CA)	do	E	437	NA	NA
<i>Astragalus brauntonii</i>	Clara Hunt's milk-vetch	do	do	E	606	17.96(a)	NA
<i>Astragalus cianianus</i>	Sentry milk-vetch	U.S.A. (AZ)	do	E	625	NA	NA
<i>Astragalus cremnophylax</i> var. <i>cremnophylax</i>	Deseret milk-vetch	U.S.A. (UT)	do	E	409	NA	NA
<i>Astragalus desereticus</i>	Holmgren's milk-vetch	U.S.A. (UT, AZ)	do	T	668	NA	NA
<i>Astragalus holmgrenorum</i>	Mancos milk-vetch	U.S.A. (CO, NM)	do	E	711	17.96(a)	NA
<i>Astragalus humilis</i>	Lane Mountain milk-vetch	U.S.A. (CA)	Fabaceae—Pea	E	187	NA	NA
<i>Astragalus jaegerianus</i>	Coacheella Valley milk-vetch	do	Fabaceae	E	647	17.96(a)	NA
<i>Astragalus lentiginosus</i> var. <i>coacheilleae</i>	Fish Slough milk-vetch	do	do	T	647	17.96(a)	NA
<i>Astragalus lentiginosus</i> var. <i>piscinensis</i>	Peterson's milk-vetch	do	do	T	647	17.96(a)	NA
<i>Astragalus montii</i>	Heliotrope milk-vetch	U.S.A. (UT)	Fabaceae	T	298	17.96(a)	NA
<i>Astragalus osterhoutii</i>	Osterhout's milk-vetch	U.S.A. (CO)	do	E	353	NA	NA
<i>Astragalus phoenix</i>	Ash Meadows milk-vetch	U.S.A. (NV)	do	T	181	17.96(a)	NA
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i>	Ventura Marsh milk-vetch	U.S.A. (CA)	Fabaceae—Pea Family	E	708	17.96(a)	NA
<i>Astragalus robbinsii</i> var. <i>lesupi</i>	Jesup's milk-vetch	U.S.A. (NH, VT)	Fabaceae	E	271	NA	NA
<i>Astragalus tener</i> var. <i>titi</i>	Coastal dunes milk-vetch	U.S.A. (CA)	do	E	640	NA	NA
<i>Astragalus tricarinatus</i>	Triple-ribbed milk-vetch	do	do	E	647	NA	NA

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Astrophytum asterias	Star cactus	U.S.A. (TX), Mexico	Cactaceae	521	NA
Atriplex coronata var. nototior	San Jacinto Valley crownscale	U.S.A. (CA)	Chenopodiaceae—Goosefoot Family	650	17.96 (a) (No areas designated)
Auerodendron pauciflorum	None	U.S.A. (PR)	Rhamnaceae	E	NA
Ayenia limitaris	Texas avenia	U.S.A. (TX)	Sterculiaceae	E	NA
Baccharis vanessae	Encinitas baccharis	U.S.A. (CA)	Asteraceae	E	NA
Banara vanderbiltii	Palo de Ramón	U.S.A. (PR)	Filiacourtiaceae	T	NA
Baptisia arachnifera	Hairy rattleweed	U.S.A. (GA)	Fabaceae	E	NA
Berberis nervini	Nevin's barberry	U.S.A. (CA)	Berberidaceae	E	NA
Berberis pinnata ssp. insularis	Island barberry	U.S.A. (VA)	do	E	17.96(a)
Betula uber	Virginia round-leaf birch	U.S.A. (HI)	Betulaceae	T	NA
Bidens micrantha ssp. kalealaha	Koekolau	U.S.A. (HI)	Asteraceae	E	NA
Bidens wiebkei	do	U.S.A. (CA)	do	E	NA
Blennosperma bakeri	Sonoma sunshine	U.S.A. (IL, MO)	do	E	17.99(e)(1)
Bontonia decurrens	Decurrent false aster	U.S.A. (FL)	Convolvulaceae	E	17.99(c)
Bontonia grandiflora	Florida bonanmia	U.S.A. (HI)	do	E	NA
Bontonia menziesii	None	do	Campanulaceae	E	NA
Brighamia insignis	Oulu	do	do	E	NA
Brighamia rockii	Pua ala	U.S.A. (CA)	Thymelaeidae	E	NA
Brodiaea filifolia	Thread-leaved brodiaea	do	Liliaceae	T	17.99(c) and (e)(1)
Brodiaea pallida	Chinese Camp brodiaea	U.S.A. (PR, VI)	Buxaceae	E	NA
Buxus vahlii	Vahl's boxwood	U.S.A. (HI)	Fabaceae	E	NA
Caesalpinia kavaiense	Uhuihi	U.S.A. (PR)	Verbenaceae	E	NA
Callicarpa ampla	Capa rosa	U.S.A. (TX)	Malvaceae	E	NA
Callitroe seabeckiana	Texas poppy-mallow	U.S.A. (CA)	Liliaceae	E	NA
Calochortus luteonanus	Tiburon mariposa lily	U.S.A. (CA)	Myrtaceae	E	NA
Calyptranthes thomasiiana	None	U.S.A. (CA)	Portulacaceae	T	NA
Calyptridium pulchellum	Marpoa pusypaws	U.S.A. (CA)	Arecaceae	T	NA
Calystegia rivalis	Palma de manaca	U.S.A. (PR)	Convolvulaceae	E	NA
Castilleja stellata	Stebbins' morning glory	U.S.A. (CA)	Onagraceae	E	NA
Camassia esculenta	San Benito evening primrose	do	Campanulaceae	E	NA
Campanula obiniae	Brooksville bellflower	U.S.A. (FL)	Fabaceae	E	NA
Caranvalia moloakensis	Awikiwiki	U.S.A. (HI)	do	E	17.99(c)
Caranvalia napalensis	do	do	Brassicaceae	E	17.99(a)
Cardamine micranthera	Small-anthered bittercress	U.S.A. (NC, VA)	Cyperaceae	E	NA
Carex albida	White sedge	U.S.A. (CA)	do	E	NA
Carex lutea	Golden sedge	U.S.A. (NC)	Scrophulariaceae	E	17.96(a)
Carex specuicola	Navajo sedge	U.S.A. (AZ, UT)	do	T	17.96(a)
Castilleja affinis ssp. neglecta	Tiburon paintbrush	U.S.A. (CA)	Scrophulariaceae	E	NA
Castilleja campensis ssp.	Fleshy owl's-clover	do	do	T	17.96(a)
suculenta	Ash-gray Indian paintbrush	do	Orbanchaceae	E	17.96(a)
Castilleja cinerea	San Clemente Island Indian paintbrush,	do	Scrophulariaceae	E	NA
Castilleja grisea	do	do	do	26	NA

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Scientific name							
<i>Castilleja levisecta</i>	Golden paintbrush	U.S.A. (OR, WA), Canada (B.C.)do.....	T	615	NA	NA
<i>Castilleja mollis</i>	Soft-leaved paintbrush	U.S.A. (CA) .....	.....do.....	E	623	NA	NA
<i>Catesbeia melanocarpa</i>	None	U.S.A. (PR, VI), Antigua, Barbuda, Guadalupe.	Rubiaceae	E	657	17.96(a)	NA
<i>Caulanthus californicus</i>	California jewelflower	U.S.A. (CA)	Brassicaceae	E	395	NA	NA
<i>Ceanothus ferrisiae</i>	Coyote ceanothus .....	.....do.....	Rhamnaceae	E	575	NA	NA
<i>Ceanothus ophiochilus</i>	Vail Lake ceanothus .....	.....do.....	.....do.....	T	648	17.96(a)	NA
<i>Ceanothus rodenskii</i>	Pine Hill ceanothus	U.S.A. (HI)	Poaceae	E	596	NA	NA
<i>Cenchrus agrestimonioides</i>	Kanahomano .....	.....do.....	Gentianaceae	E	592	17.99(e)(1) and (i)	NA
<i>Centaurium nemophilum</i>	Spring-loving centaury	U.S.A. (CA, NV)	.....do.....	T	181	17.96(a)	NA
<i>Centaurium sebaeoides</i>	Awili	U.S.A. (HI) .....	.....do.....	E	448	17.98(a)(1), (c), (e)(1), and (i)	NA
<i>Cercocarpus traskiae</i>	Catalina Island mountain-mahogany, Fragrant prickly-apple	U.S.A. (CA)	Rosaceae	E	624	NA	NA
<i>Cereus eriophorus</i> var. <i>fragrans</i> ...	.....do.....	U.S.A. (FL)	Cactaceae	E	208	NA	NA
<i>Chamaecrista glandulosa</i> var. <i>mirabilis</i> .	None	U.S.A. (PR)	Fabaceae	E	379	NA	NA
<i>Chamaesyce celestrolaia</i> var. <i>kaenaana</i> .	Akoko	U.S.A. (HI)	Euphorbiaceae	E	448	17.98(i)	NA
<i>Chamaesyce deltoidea</i> ssp. <i>deltoidea</i> .	Deltoid spurge	U.S.A. (FL) .....	.....do.....	E	192	NA	NA
<i>Chamaesyce deppeana</i>	Akoko	U.S.A. (HI) .....	.....do.....	E	536	17.98(i)	NA
<i>Chamaesyce eleonorae</i> ....	.....do.....	.....do.....	.....do.....	T	765	17.98(a)	NA
<i>Chamaesyce garberi</i>	Garber's spurge	U.S.A. (FL) .....	.....do.....	E	192	NA	NA
<i>Chamaesyce halimifolia</i>	None	U.S.A. (HI) .....	.....do.....	E	464	17.99(a)(1)	NA
<i>Chamaesyce herbstii</i>	Akoko .....	.....do.....	.....do.....	E	591	17.98(i)	NA
<i>Chamaesyce hooveri</i>	Hoover's spurge	U.S.A. (CA) .....	.....do.....	T	611	17.96(a)	NA
<i>Chamaesyce kuhueiana</i>	Akoko	U.S.A. (HI) .....	.....do.....	E	448	17.98(i)	NA
<i>Chamaesyce remyi</i> var. <i>kauaiensis</i>.	.....do.....	.....do.....	.....do.....	E	765	17.98(a)	NA
<i>Chamaesyce remyi</i> var. <i>remyi</i> ....	.....do.....	.....do.....	.....do.....	E	765	17.99(a)	NA
<i>Chamaesyce rockii</i>	Ewa Plains 'akoko .....	.....do.....	.....do.....	E	591	17.98(i)	NA
<i>Chamaesyce skottsbergii</i> var. <i>kalaolana</i>.	.....do.....	.....do.....	.....do.....	E	120	NA	NA
<i>Chamisella densiflora</i>	Papala .....	.....do.....	Amaranthaceae	E	765	17.99(a)	NA
<i>Chionanthus pygmaeus</i>	Pigmy fringe-tree	U.S.A. (FL)	Oleaceae	E	266	NA	NA
<i>Chlorogalum purpureum</i>	Purple amole (Camatta Canyon amole).	U.S.A. (CA)	Liliaceae—Lily	T	689	17.96(a)	NA
<i>Chorizanthe howellii</i>	Howell's spineflower .....	.....do.....	Polygonaceae	E	472	NA	NA
<i>Chorizanthe orcuttiana</i>	Orcutt's spineflower .....	.....do.....	.....do.....	E	589	NA	NA
<i>Chorizanthe pungens</i> var. <i>hartwegiana</i> .	Ben Lomond spineflower .....	.....do.....	.....do.....	E	528	NA	NA
<i>Chorizanthe pungens</i> var. <i>pungens</i> .	Monterey Spineflowerdo.....	Polygonaceae—Buckwheat	T	528	17.96(a)	NA

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<i>Chorizanthe robusta</i> var. <i>robusta</i>	Robust Spineflower	do	E	528	NA
<i>Chorizanthe valida</i>	Sonoma spineflower	do	E	528	NA
<i>Chrysopsis floridana</i>	Florida golden aster	U.S.A. (FL)	E	472	NA
<i>Cirsium fontinale</i> var. <i>fontinale</i>	Fountain thistle	U.S.A. (CA)	E	232	NA
<i>Cirsium fontinale</i> var. <i>obispoense</i>	Chorro Creek bog thistle	do	E	575	NA
<i>Cirsium hydrophilum</i> var. <i>hydrophilum</i> .	Suisun thistle	do	E	567	NA
<i>Cirsium orcholepis</i>	La Graciosa thistle	Asteraceae—Sunflower	E	627	17.96 (a)
<i>Cirsium pitcheri</i>	Pitcher's thistle	Asteraceae	E	691	17.96(a)
<i>Cirsium vinaceum</i>	U.S.A. (IL, IN, MI, WI), Canada (Ont.)	Asteraceae	T	315	NA
<i>Clarkia franciscana</i>	U.S.A. (NM)	do	T	276	NA
<i>Clarkia imbricata</i>	U.S.A. (CA)	Oenotheraceae	E	575	NA
<i>Clarkia speciosa</i> ssp. <i>immaculata</i>	Vine Hill clarkia	do	E	625	NA
<i>Clarkia springvillensis</i>	Pismo clarkia	do	E	567	NA
<i>Clematis morefieldii</i>	Springville clarkia	do	T	643	NA
<i>Clematis socialis</i>	Morefield's leather-flower	Ranunculaceae	E	468	NA
<i>Clemontia drepanomorpha</i>	Alabama leather-flower	Campanulaceae	E	245	NA
<i>Clemontia lindseyana</i>	Oha wai	do	E	595	17.99(k)
<i>Clemontia oblongifolia</i> ssp. <i>brevisipes</i>	Oha wai	do	E	532	17.99(e)(1) and (k)
<i>Clemontia oblongifolia</i> ssp. <i>mauiensis</i>	do	do	E	480	17.99(c)
<i>Clemontia peleana</i>	do	do	E	467	17.99(e)(1)
<i>Clemontia pytularia</i>	do	do	E	532	17.99(k)
<i>Clemontia samuelii</i>	do	do	E	666	17.99(e)(1)
<i>Clinia fragrans</i>	Pigeon wings	Fabaceae	T	500	NA
<i>Collomia oppositifolia</i>	Katilla	Rhamnaceae	E	532	17.99(e)(1), (i), and (k)
<i>Conradina brevifolia</i>	Short-leaved rosemary	U.S.A. (FL)	E	507	NA
<i>Conradina etonia</i>	Etonia rosemary	do	E	507	NA
<i>Conradina glabra</i>	Apalachicola rosemary	do	T	452	NA
<i>Conradina verticillata</i>	Cumberland rosemary	do	E	601	NA
<i>Cordia bellonii</i>	None	Boraginaceae	E	44	NA
<i>Cordylanthus maritimus</i> ssp. <i>maritimus</i> .	Salt marsh bird's-beak	Scrophulariaceae	E	627	17.96 (a)
<i>Cordylanthus mollis</i> ssp. <i>capillaris</i>	Soft bird's-beak	do	E	235	NA
<i>Cordylanthus palmatus</i>	Palmette-bracted bird's-beak	do	E	575	NA
<i>Cordylanthus tenuis</i> ssp. <i>capillaris</i>	Pennell's bird's-beak	U.S.A. (PR)	E	307	NA
<i>Comandra obovata</i>	Palo de nigua	Verbenaceae	E	81	NA
<i>Coryphantha minima</i>	Nellie coy cactus	Cactaceae	T	77	NA
<i>Coryphantha ramillosa</i>	Bunched coy cactus	do	T	214	NA
<i>Coryphantha robbinsorum</i>	Cochise pincushion cactus	U.S.A. (AZ), Mexico (Sonora)	E	515	NA
<i>Coryphantha scheeri</i> var. <i>robustissima</i> .	Pima pineapple cactus	do	T	61	NA
<i>Coryphantha sneedii</i> var. <i>leei</i>	Lee pincushion cactus	U.S.A. (NM)	E	82	NA
<i>Coryphantha sneedii</i> var. <i>sneedi</i>	Sneed pincushion cactus	U.S.A. (NM, TX)	E	451	NA
<i>Craniichis ricartii</i>	None	Orchidaceae			

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Species	Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name							
<i>Crescentia portoricensis</i>	Higuer de Sierra	do	Bignoniacae	E	301	NA	NA
<i>Crotonia avonensis</i>	Avon Park hareballs	U.S.A. (FL)	Fabaceae	E	500	NA	NA
<i>Crotonia crassipes</i>	Terlingua Creek catseye	U.S.A. (TX)	Boraginaceae	E	439	NA	NA
<i>Cucurbita okeechobeensis</i> ssp. <i>okeechobeensis</i> .	Okeechobee gourd	U.S.A. (FL)	Cucurbitaceae	E	507	NA	NA
<i>Cyanea acuminata</i>	Haha	U.S.A. (HI)	Campanulaceae	E	591	17.99(l)	NA
<i>Cyanea asarifolia</i>	do	do	do	E	530	17.99(a)(1)	NA
<i>Cyanea copelandii</i> ssp. <i>copelandii</i> haleakalensis	None	do	do	E	532	17.99(e)(1)	NA
<i>Cyanea (=Rollandia) crispa</i>	Haha	do	do	E	666	17.99(e)(1)	NA
<i>Cyanea dolichopoda</i>	do	do	do	E	536	17.99(l)	NA
<i>Cyanea dubitans</i>	do	do	do	E	765	17.99(l)	NA
<i>Cyanea elealeensis</i>	do	do	do	E	594	17.99(c)	NA
<i>Cyanea glabra</i>	do	do	do	E	765	17.99(a)	NA
<i>Cyanea grimesiana</i> ssp. <i>grimesiana</i> .	do	do	do	E	666	17.99(e)(1)	NA
<i>Cyanea grimesiana</i> ssp. <i>odatæ</i>	do	do	do	E	592	17.99(c), (e)(1), and (i)	NA
<i>Cyanea hamatiflora</i> ssp. <i>carolinii</i> <i>hamatiflora</i>	do	do	do	E	541	17.99(i)	NA
<i>Cyanea humboldtiana</i>	do	do	do	E	532	17.99(k)	NA
<i>Cyanea koholeensis</i>	do	do	do	E	666	17.99(k)	NA
<i>Cyanea kodauensis</i>	do	do	do	E	591	17.99(l)	NA
<i>Cyanea kuhinewa</i>	do	do	do	E	765	17.99(a)	NA
<i>Cyanea lobata</i>	do	do	do	E	591	17.99(a)	NA
<i>Cyanea longiflora</i>	do	do	do	E	467	17.99(e)(1)	NA
<i>Cyanea macrostegia</i> ssp. <i>gibsonii</i>	None	do	do	E	591	17.99(c)	NA
<i>Cyanea manni</i>	Haha	do	do	E	480	17.99(c)	NA
<i>Cyanea meadoweyi</i>	do	do	do	E	467	17.99(e)(1)	NA
<i>Cyanea pinnaifolia</i>	do	do	do	E	448	17.99(l)	NA
<i>Cyanea platyphylla</i>	do	do	do	E	595	17.99(c)	NA
<i>Cyanea proceria</i>	do	do	do	E	480	17.99(c)	NA
<i>Cyanea recta</i>	do	do	do	T	500	17.99(a)(1)	NA
<i>Cyanea tempi</i>	do	do	do	E	590	17.99(a)(1)	NA
<i>Cyanea simpsonii</i>	do	do	do	E	532	17.99(k)	NA
<i>Cyanea st.johnii</i>	do	do	do	E	591	17.99(l)	NA
<i>Cyanea strictifolia</i>	None	do	do	E	532	17.99(k)	NA
<i>Cyanea superba</i>	Haha	do	do	E	434	17.99(l)	NA
<i>Cyanea truncata</i>	None	do	do	E	536	17.99(l)	NA
<i>Cycladenia humilis</i> var. <i>jonesii</i>	Jones cycladenia	U.S.A. (AZ, UT)	Apocynaceae	E	436	17.99(a)(1)	NA
<i>Cyperus trachysanthos</i>	Pukka	U.S.A. (HI)	Cyperaceae	T	229	NA	NA
<i>Cyrtandra crenata</i>	Ha'iwale	do	Gesneriacae	E	592	17.99(a)(1) and (i)	NA
<i>Cyrtandra cyaneoides</i>	Mapele	do	do	E	536	NA	NA

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<i>Echinacea laevigata</i>	Smooth coneflower		U.S.A. (GA, MD, NC, PA, SC, VA).	Asteraceae	E	481	NA	NA
<i>Echinocactus horizonthalonius</i> var. <i>nicholii</i> .	Nichol's Turks head cactus		U.S.A. (AZ)	Cactaceae	E	71	NA	NA
<i>Echinocactus chisoensis</i> var. <i>chisosensis</i> .	Chisos Mountain hedgehog cactus.		U.S.A. (TX)	do	T	335	NA	NA
<i>Echinocactus fenderi</i> var. <i>Kuenzleri</i> .	Kuenzler hedgehog cactus		U.S.A. (NM)	do	E	70	NA	NA
<i>Echinocactus reichenbachii</i> var. <i>albertii</i> .	Black lace cactus		U.S.A. (TX)	do	E	68	NA	NA
<i>Echinocactus triplacanthidius</i> var. <i>arizonicus</i> .	Arizona hedgehog cactus		U.S.A. (AZ)	do	E	62	NA	NA
<i>Echinocactus viridiflorus</i> var. <i>davisi</i> .	Davis' green pitaya		U.S.A. (TX)	do	E	81	NA	NA
<i>Echinomastus mariposensis</i>	Lloyd's Mariposa cactus		U.S.A. (TX), Mexico (Coahuila) ..	Asteraceae	T	77	NA	NA
<i>Enceliopsis nudicaulis</i> var. <i>corrugata</i> .	Ash Meadows sunray		U.S.A. (NV)	Asteraceae	T	181	17.96(a)	NA
<i>Eragrostis fosbergii</i>	Fosberg's love grass		U.S.A. (HI)	Poaceae	E	591	17.95(0)	NA
<i>Eremalche kemensis</i>	Kem mallow		U.S.A. (CA)	Malvaceae	E	395	NA	NA
<i>Eriogonum diffusilobum</i> ssp. <i>sancutorum</i> .	Santa Ana River wooly-star		U.S.A. do	Polygonaceae	E	291	NA	NA
<i>Eriogonum decumbens</i> var. <i>decumbens</i> .	Willamette daisy		U.S.A. (OR)	Asteraceae—Aster family	E	679	17.96	NA
<i>Eriogonum parviflorum</i>	Parish's daisy		U.S.A. (CA)	Asteraceae	T	548	17.96(a)	NA
<i>Eriogonum rhizomatus</i>	Zuni leafane		U.S.A. (NM)	do	T	177	NA	NA
<i>Eriogonum lititissimum</i>	Indian Knob mountain balm		U.S.A. (CA)	Hydrophyllaceae—Waterleaf	E	567	NA	NA
<i>Eriogonum capitatum</i>	Lompoc yerba santa		U.S.A. do	Hydrophyllaceae—Waterleaf	E	691	17.96(a)	NA
<i>Eriogonum apicum</i> (incl. var. <i>prostratum</i>).	Lone (Incl. Irish Hill) buckwheat		U.S.A. do	Polygonaceae	E	661	NA	NA
<i>Eriogonum gypsophilum</i>	Gypsum wild-buckwheat		U.S.A. (NM)	do	T	110, 112	17.96(a)	NA
<i>Eriogonum kennedyi</i> var. <i>austromontanum</i> .	Southern mountain wild-buckwheat		U.S.A. (CA)	do	T	644	17.96(a)	NA
<i>Eriogonum longifolium</i> var. <i>gnaphalioidum</i> .	Scrub buckwheat		U.S.A. (FL)	do	T	500	NA	NA
<i>Eriogonum ovalifolium</i> var. <i>vineum</i>	Cushenbury buckwheat		U.S.A. (CA)	do	E	548	17.96(a)	NA
<i>Eriogonum ovalifolium</i> var. <i>williamsiae</i> .	Steamboat buckwheat		U.S.A. (NV)	do	E	237	NA	NA
<i>Eriogonum peltophyllum</i>	Clay-loving wild-buckwheat		U.S.A. (CO)	Asteraceae	E	151	17.96(a)	NA
<i>Eriophyllum lanatum</i>	San Mateo wooly sunflower		U.S.A. (CA)	Apioceae	E	575	NA	NA
<i>Eryngium aristulatum</i> var. <i>parishi</i>	San Diego button-celery		U.S.A. do	do	E	512	NA	NA
<i>Eryngium coronaceum</i>	Loch Lomond coyote-thistle		U.S.A. do	Brassicaceae	E	194E,	NA	NA
<i>Eryngium cuneifolium</i>	Snakeroot		U.S.A. (FL)	Brassicaceae	E	249	NA	NA
<i>Erysimum capitatum</i> var. <i>angustatum</i> .	Contra Costa wallflower		U.S.A. (CA)	Brassicaceae	E	256	NA	NA
<i>Erysimum menziesii</i>	Menzies' wallflower		U.S.A. do	Brassicaceae	E	39	17.96(a)	NA
					E	472	NA	NA

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<i>Erysimum teretifolium</i>	do	do	NA
<i>Erythronium propullans</i>	U.S.A. (MN)	Liliaceae	NA
<i>Eugenia haematoxarpa</i>	U.S.A. (PR)	Myrtaceae	NA
<i>Eugenia koalaensis</i>	U.S.A. (HI)	do	NA
<i>Eugenia woodburyana</i>	U.S.A. (PR)	Euphorbiaceae	17.99(c) and (i) NA
<i>Euphorbia haieleleana</i>	U.S.A. (HI)	do	NA
<i>Euphorbia telephoides</i>	U.S.A. (FL)	Brassicaceae	17.99(a)(1) and (i) NA
<i>Eurtema penlandii</i>	U.S.A. (CO)	Santalaceae	NA
<i>Exocarpus luteolus</i>	U.S.A. (HI)	Euphorbiaceae	NA
<i>Flueggea neowawraea</i>	do	do	17.99(a)(1) 17.99(a)(1), (c), (e)(1), (i) and (k) NA
<i>Frankenia johnstonii</i>	U.S.A. (TX), Mexico (Nuevo Leon), U.S.A. (CA)	Frankeniaceae	NA
<i>Fremontodendron californicum</i> ssp. <i>decumbens</i> .	Pine Hill flannelbush Mexican flannelbush	Sterculiaceae	NA
<i>Fremontodendron mexicanum</i>	Gentian's fritillary	do	17.96(a) NA
<i>Fritillaria gentneri</i>	None	Liliaceae	648 672 NA
<i>Gahnia lanaiensis</i>	Small's milkpea	Cyperaceae	435 NA
<i>Galactia smallii</i>	Island bedstraw	Fabaceae	192 NA
<i>Gaultheria buxifolium</i>	El Dorado bedstraw	Rubiaceae	623 NA
<i>Gaultheria californicum</i> ssp. <i>sierrae</i>	Hawaiian gardenia (Na'u)	do	596 NA
<i>Gardenia brighamii</i>	Naunu	do	198 NA
<i>Gaura neomexicana</i> ssp. <i>coloradensis</i> .	Colorado butterfly plant	Onagraceae—Evening Primrose	591 17.96(i) NA
<i>Geocarpum minimum</i>	None	Caryophyllaceae	704 17.96(a) NA
<i>Geranium arboreum</i>	Hawaiian red-flowered geranium	Geraniaceae	275 NA
<i>Geranium kauense</i>	Noho'au	do	465 17.99(e)(1) 765 17.99(a) NA
<i>Geranium multiflorum</i>	do	do	467 17.99(e)(1) NA
<i>Gesneria pacifica</i>	None	Gesneriaceae	578 NA
<i>Geum radiatum</i>	Spreading avens	Rosaceae	381 NA
<i>Gilia tenuiflora</i> ssp. <i>arenaria</i>	Monterey gilia	Polemoniaceae	472 NA
<i>Gilia tenuiflora</i> ssp. <i>hoffmannii</i>	Hoffmann's slender-flowered gilia.	do	623 NA
<i>Goetzea elegans</i>	Beautiful goetzea or matabuey	Solanaceae	176 NA
<i>Gouania hillibrandi</i>	None	Rhamnaceae	165 17.96(a) NA
<i>Gouania meyenii</i>	do	do	448 17.99(e)(1) NA
<i>Gouania vitifolia</i>	do	do	541 17.99(e)(1), and (i) NA
<i>Grindelia fraxino-pratensis</i>	Ash Meadows gumplant	Asteraceae	181 17.96(a) NA
<i>Hackelia venusta</i>	Showy stickseed	Boraginaceae—Borage	722 NA
<i>Halophila johnsonii</i>	Johnson's seagrass	Hydrocharitaceae	663 226:213 NA
<i>Haplostachys haplostachya</i>	None	Lamiaceae	73 NA
<i>Harpeocallis flava</i>	Harper's beauty	Liliaceae	57 NA
<i>Harmsia portoricensis</i>	Higo chumbo	Cactaceae	397 NA
<i>Hedomea odosennii</i>	Todsen's pennyroyal	Lamiaceae	110, 112 NA

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Scientific name							
<i>Hedyotis cookiana</i>	Awili	U.S.A. (HI)	Rubiaceae	E	530 467	17.99(a)(1) 17.99(e)(1)	NA NA
<i>Hedyotis conacea</i>	Kioeke	....do.....	....do.....	E	448	17.99(i) 17.99(e)(1)	and (i) NA
<i>Hedyotis degeneri</i>	None	....do.....	....do.....	E	480	17.99(e)(1)	NA
<i>Hedyotis marnii</i>	Pilo	....do.....	....do.....	E	448	17.99(i)	NA
<i>Hedyotis parvula</i>	None	....do.....	....do.....	E	381	17.99(i)	NA
<i>Hedyotis purpurea</i> var. <i>montana</i>	Roan Mountain bluet	U.S.A. (NC, TN) .....	....do.....	E	666	NA	NA
<i>Hedyotis schlechtendaliana</i> var. <i>remyi</i>	Kopa	U.S.A. (HI) .....	....do.....	E	441	17.99(a)(1)	NA
<i>Hedyotis st-johnii</i>	Na Pali beach hedyotis	....do.....	Asteraceae	T	652	NA	NA
<i>Helemium virginicum</i>	Virginia sneezeweed	U.S.A. (MO, VA)	Cistaceae	T	623	NA	NA
<i>Heleanthus greenii</i>	Island rush-rose	U.S.A. (CA)	Asteraceae	T	667	17.96(a)	NA
<i>Heleanthus paradoxus</i>	Pecos (=puzzle) sunflower	U.S.A. (NM, TX) .....	....do.....	E	424	NA	NA
<i>Helianthus schweinitzii</i>	Schweinitz's sunflower	U.S.A. (NC, SC)	Liliaceae	T	326	NA	NA
<i>Helianthus bullata</i>	Swamp pink	U.S.A. (DE, GA, MD, NC, NJ, NY, SC, VA)	Linaceae	T	575	NA	NA
<i>Hesperolinon congestum</i>	Marin dwarf-flax	U.S.A. (CA)	Asteraceae	E	536	17.99(c) and (i)	NA
<i>Hesperomannia arboreosens</i>	None	U.S.A. (HI) .....	....do.....	E	448	17.99(e)(1) and (i)	NA
<i>Hesperomannia artbuscula</i>	....do.....	....do.....	Aristolochiaceae	T	347	17.99(a)(1)	NA
<i>Hesperiastylis lugdunei</i>	Dwarf-flowered heartleaf	U.S.A. (NC, SC)	Malvaceae	E	225	NA	NA
<i>Hibiscus naniflora</i>	Kauai hau kuanawi	U.S.A. (HI) .....	....do.....	E	595	17.99(K)	NA
<i>Hibiscadelphus distans</i>	Hau kuanawi	....do.....	....do.....	E	595	17.99(K)	NA
<i>Hibiscadelphus giganteus</i>	....do.....	....do.....	....do.....	E	580	17.99(a)(1)	NA
<i>Hibiscadelphus hualeiaensis</i>	....do.....	....do.....	....do.....	E	480	17.99(C)	NA
<i>Hibiscus woodii</i>	Kokio keokeo	....do.....	....do.....	E	559	17.99(c), (e)(1), (i), and (k)	NA
<i>Hibiscus arnottianus</i> ssp. <i>immaculatus</i>	Mao hau hele	....do.....	....do.....	E	530	17.99(a)(1)	NA
<i>Hibiscus brackenridgei</i>	Clay's hibiscus	....do.....	....do.....	E	209	17.99(a)(1)	NA
<i>Hibiscus clavij</i>	Kokio keokeo	....do.....	Fabaceae	T	690	17.96(a)	NA
<i>Hibiscus waimae</i> ssp. <i>hamnerae</i>	Slender rush-pea	U.S.A. (TX)	Asteraceae - Sunflower	T	542	NA	NA
<i>Hoffmannseggia tenella</i>	Santa Cruz tarplant	U.S.A. (CA)	Campanulaceae	T	107	17.96(a)	NA
<i>Holcarpha macradenia</i>	Water howellia	U.S.A. (NC)	Cistaceae	T	310	NA	NA
<i>Howella aquatica</i>	Mountain golden heather	U.S.A. (CA, ID, MT, OR, WA)	Asteraceae	E	218	NA	NA
<i>Hudsonia montana</i>	Lakeside daisy	U.S.A. (IL, MI, OH), Canada (Ont.) .....	....do.....	E	256	NA	NA
<i>Hymenoxys herbacea</i>	Texas prairie dawn-flower	U.S.A. (TX)	Hypericaceae	E	277	NA	NA
<i>Hymenoxys texana</i>	Highlands scrub hypericum	U.S.A. (FL)	Aquifoliaceae	E	461	NA	NA
<i>Hypericum cumulicola</i>	Cooks holly	None .....	....do.....	E	230	NA	NA
<i>Ilex cookii</i>	Peter's Mountain mallow	U.S.A. (VA)	Malvaceae				
<i>Ilex sintenisii</i>							
<i>Ilamna corei</i>							

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<i>Ipomopsis polyantha</i>	U.S.A. (CO)	NA	NA
<i>Ipomopsis sancti-spiritus</i>	U.S.A. (NM)	NA	NA
<i>Ins lacustris</i>	U.S.A. (MI, WI), Canada (Ont.)	NA	NA
<i>Ischaemum byrone</i>	U.S.A. (HI)	NA	NA
<i>Isodendron hosakae</i>	Polemoniaceae	NA	NA
<i>Isodendron laurifolium</i> .....	.....do	17.99(a)(1), (c), (e)(1), and (k)	NA
<i>Isodendron longifolium</i>	Iridaceae	NA	NA
<i>Isodendron pyrifolium</i> .....	.....do	17.99(a)(1) and (i)	NA
<i>Isotria meleagroides</i>	Poaceae	NA	NA
<i>Pagoa skyrocket</i>	Violaceae	NA	NA
Holy Ghost ipomopsis .....	.....do	17.99(k)	NA
Dwarf lake iris .....	.....do	17.99(a)(1)	NA
Hilo ischaemum .....	.....do	17.99(a)(1)	NA
<i>Aupaka</i> .....	.....do	414	NA
.....do .....	.....do	592	NA
.....do .....	.....do	592	NA
<i>Wahine noho kula</i> .....	.....do	592	NA
Small whorled pogonia	Orchidaceae	592	NA
<i>Ash Meadows ivy-leaf jacquemontia</i>	Rosaceae	181	17.96(a)
<i>Jacquemontia recinata</i>	Convolvulaceae	523	NA
<i>Jatropha costaricensis</i>	Euphorbiaceae	154	NA
<i>Juglans laricicarpus</i>	Juglandaceae	603	NA
<i>Justicia cooleyi</i>	Acanthaceae	356	NA
<i>Kanaloa kahoolawensis</i>	Fabaceae	666	17.99(e)(2)
<i>Keyseria erici</i>	Asteraceae	765	17.99(a)
<i>Kokia heleneae</i> .....	.....do	765	17.99(a)
<i>Kokia cookei</i>	Malvaceae	74	NA
<i>Kokia dymanoides</i> .....	.....do	167	17.96(a)
<i>Kokia kauaiensis</i> .....	.....do	590	17.99(a)(1)
<i>Laborde cruentrae</i>	Loganiaceae	591	17.98(l)
<i>Labordea hellei</i> .....	.....do	765	17.99(a)
<i>Laborde lydgatei</i> .....	.....do	436	17.99(a)(1)
<i>Labordea pumila</i> .....	.....do	765	17.99(a)
<i>Labordea trifolia</i> var. <i>lanaiensis</i> .....	.....do	666	NA
<i>waihawaensis</i>.	.....do	590	17.99(a)(1)
<i>Laborde trifolia</i> .....	.....do	666	17.99(c)
<i>Lasthenia burkei</i> .....	.....do	453	NA
<i>Lasthenia conjugens</i> .....	.....do	619	17.96(a)
<i>Layia cassia</i>	Contra Costa goldfields	472	NA
<i>Lembertia congonii</i> .....	.....do	395	NA
<i>Lepanthes eltoroensis</i>	San Joaquin woolly-thread	451	NA
<i>Lepidium arbicula</i>	None	451	NA
<i>Lepidium barnabyanum</i>	Anauau	591	17.99(i)
<i>Lepidium papilliferum</i>	Barnaby ridge-cross	402	NA
<i>Leptocereus grantianus</i>	Slickspot peppergrass	765	NA
<i>Lespedeza leptostachya</i>	None	491	NA
<i>Lesquerella congesta</i>	Prairie bush-clover	254	NA
<i>Lesquerella Kingii</i> ssp. <i>berrardina</i>	Dudley Bluffs bladderpod	374	NA
<i>Lesquerella lyra</i>	San Bernadino Mountains bladderpod.	548	17.96(a)
	Lyrate bladderpod	403	NA

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<i>Lesquerella pallida</i>	White bladderpod	U.S.A. (TX)do.....	E	260	NA	NA
<i>Lesquerella perforata</i>	Spring Creek bladderpod	U.S.A. (IN)do.....	E	599	NA	NA
<i>Lesquerella thomnophila</i>	Zapata bladderpod	U.S.A. (TX), Mexico .....	.....do.....	E	671	17.96(a)	NA
<i>Lesquerella tumulosa</i>	Kodachrome bladderpod	U.S.A. (UT) .....	.....do.....	E	519	NA	NA
<i>Lessingia germanorum</i> (= <i>L. g.</i> var. <i>Germanorum</i>).	San Francisco lessingia	U.S.A. (CA)	Asteraceae	E	620	NA	NA
<i>Liatris helieri</i>	Heller's blazingstar	U.S.A. (NC) .....	.....do.....	T	300	NA	NA
<i>Liatris oligocephala</i>	Scrub blazingstar	U.S.A. (FL) .....	.....do.....	E	336	NA	NA
<i>Lilaeopsis schaffneriana</i> var. <i>recurva</i>	Huachuca water-umbel	U.S.A. (AZ), Mexico	Apiaceae	E	600	17.96(a)	NA
<i>Lilium occidentale</i>	Western lily	U.S.A. (OR, CA)	Liliaceae	E	544	NA	NA
<i>Lilium pardalinum</i> ssp. <i>piltinense</i>	Pikkin Marsh lily	U.S.A. (CA) .....	.....do.....	E	625	NA	NA
<i>Limnanthes loccosa</i> ssp. <i>californica</i>	Butte County meadowfoam	Butte County meadowfoam	Limnanthaceae	E	471	17.96(a)	NA
<i>Limnanthes loccosa</i> ssp. <i>grandiflora</i>	large-flowered woolly meadowfoam, Sebastopol meadowfoam	U.S.A. (OR) .....	.....do.....	E	733	17.96(a)	NA
<i>Limnanthes vinculans</i>	Pondberry	U.S.A. (CA) .....	.....do.....	E	453	NA	NA
<i>Lindera melissifolia</i>	Nehi	U.S.A. (AL, AR, FL, GA, LA, MO, MS, NC, SC), U.S.A. (HI)	Lauraceae	E	240	NA	NA
<i>Lipochaeta fauriei</i> .....	.....do.....	Asteraceae	E	530	17.99(a)(1)	NA	NA
<i>Lipochaeta kamolensis</i> .....	.....do.....	.....do.....	E	467	17.99(e)(1)	NA	NA
<i>Lipochaeta lobata</i> var. <i>leptophylla</i> .....	.....do.....	.....do.....	E	448	17.98(i)	NA	NA
<i>Lipochaeta micrantha</i> .....	.....do.....	.....do.....	E	530	17.99(a)(1)	NA	NA
<i>Lipochaeta tenuirostra</i> .....	.....do.....	.....do.....	E	448	17.98(i)	NA	NA
<i>Lipochaeta venosa</i>	None .....	.....do.....	E	73	NA	NA	NA
<i>Lipochaeta wahlenbergii</i>	None .....	.....do.....	E	530	17.99(a)(1)	NA	NA
<i>Lithophragma maximum</i>	San Clemente Island woodland-star, None	U.S.A. (CA)	Saxifragaceae	E	624	NA	NA
<i>Lobelia gaudichaudii</i> ssp. <i>kooikeri</i>. .....	.....do.....	.....do.....	Campanulaceae	E	591	17.99(i)	NA
<i>Lobelia monostachya</i> .....	.....do.....	.....do.....	E	591	17.99(i)	NA	NA
<i>Lobelia nitrariensis</i> .....	.....do.....	.....do.....	E	448	17.99(i)	NA	NA
<i>Lobelia oahuensis</i>	Brashaw's desert-parley	U.S.A. (OR, WA)	Apiaceae	E	536	17.98(i)	NA
<i>Lomatium bradshawii</i>	Cook's lomatium (Cook's desert parsley).	U.S.A. (OR) .....	.....do.....	E	333	NA	NA
<i>Lomatium cookii</i>	San Clemente Island broom-Scrub lupine	U.S.A. (CA)	Fabaceae	E	733	17.96(a)	NA
<i>Lotus dendroideus</i> ssp. <i>traskiae</i>	Nipomo Mesa lupine	U.S.A. (FL) .....	.....do.....	E	26	NA	NA
<i>Lupinus arizonicus</i>	Kingbird's lupine	U.S.A. (CA) .....	.....do.....	E	264	NA	NA
<i>Lupinus ripomensis</i>	Clover lupine	U.S.A. (OR, WA)	Fabaceae – Pea family	E	691	NA	NA
<i>Lupinus sulphureus</i> ssp. <i>kincaidii</i>	None	U.S.A. (CA)	Fabaceae	T	679	17.96	NA
<i>Lupinus idahoense</i>	None	U.S.A. (PR)	Ericaceae	E	472	NA	NA
<i>Lyonia truncata</i> var. <i>procumbens</i>	Rough-leaved bogstrife	U.S.A. (NC, SC)	Primulaceae	E	501	NA	NA
<i>Lysimachia asperulaefolia</i>	Lehua makane	U.S.A. (HI)	Myrsinaceae	E	274	NA	NA
<i>Lysimachia daphnoidea</i>	Nonedo.....	Primulaceae	E	765	17.99(a)	NA
<i>Lysimachia filifolia</i>	Nonedo.....do.....	E	530	17.99(a)(1) and (i)	NA

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<i>Lysimachia iniki</i>	do	Myrsinaceae	17.99(a)	NA
<i>Lysimachia lydgatei</i>	do	Primulaceae	17.99(e)(1)	NA
<i>Lysimachia maxima</i>	do	do	594	NA
<i>Lysimachia pendens</i>	do	Myrsinaceae	765	17.99(c)
<i>Lysimachia scouleri</i>	do	do	765	17.99(a)
<i>Lysimachia venosa</i>	do	Lamiaceae	765	17.99(a)
<i>Machaerina alba</i>	U.S.A. (FL)	Malvaceae	463	NA
<i>Malacothamnus clementinus</i>	U.S.A. (CA)	do	26	NA
<i>Malacothamnus fasciculatus</i> var. nesioticus	do	Asteraceae	623	NA
<i>Malacothamnus indecora</i>	do	Euphorbiaceae	623	NA
<i>Malacothamnus squamula</i>	do	Cyperaceae	445	NA
<i>Manihot walkerae</i>	U.S.A. (TX), Mexico	do	532	17.99(c) and (k)
<i>Mariscus faunaei</i>	U.S.A. (HI)	do	559	17.99(a)(1), (e)(1), (g), and (i)
<i>Mariscus pennatifloris</i>	do	Asteraceae	324	NA
<i>Marshallia mohrii</i>	Mohr's Barbara's buttons	Rutaceae	565	17.99(e)(1)
<i>Melicope baloui</i>	Alani	do	565	17.99(e)(1)
<i>Melicope degeneri</i>	do	do	765	17.99(a)
<i>Melicope lauiensis</i>	do	do	530	17.99(a)(1)
<i>Melicope knudsenii</i>	do	do	530	17.99(a)(1)
<i>Melicope lydgatei</i>	do	do	536	17.99(c) and (e)(1)
<i>Melicope mucronulata</i>	do	do	467	17.99(a)
<i>Melicope munroi</i>	do	do	666	17.99(e)(1)
<i>Melicope ovalis</i>	do	do	565	17.99(a)(1)
<i>Melicope palida</i>	do	do	530	17.99(a)(1) and (i)
<i>Melicope paniculata</i>	do	do	765	17.99(a)
<i>Melicope puberula</i>	do	do	530	NA
<i>Melicope quadrangularis</i>	do	do	480	17.99(c)
<i>Melicope reticulata</i>	do	do	591	17.99(l)
<i>Melicope saint-johnii</i>	do	do	595	17.99(k)
<i>Melicope zahbruckneri</i>	do	do	181	17.96(a)
<i>Mentzelia leucophylla</i>	Ash Meadows blazing-star	Loasaceae	392	NA
<i>Mimulus michiganensis</i> (= <i>Mimulus</i> <i>glaberrimus</i> var. <i>michiganensis</i>)	Michigan monkey-flower	Scrophulariaceae	780	NA
<i>Mirabilis macrorhiza</i>	MacFarlane's four-o'clock	Nyctaginaceae	66, 581	NA
<i>Mitragarpus maxwelliae</i>	None	Rubiaceae	551	NA
<i>Mitragarpus polycladus</i>	do	do	551	NA
<i>Monardella linoides</i> ssp. <i>virginica</i>	U.S.A. (CA), Mexico	Lamiaceae	649	17.96(a)
<i>Munnroidendron racemosum</i>	None	U.S.A. (HI)	530	17.99(a)(1)
<i>Myrsinella paganae</i>	do	Araliaceae	529	17.99(l)
<i>Myrsine judii</i>	Kolea	Myrtaceae	591	NA
<i>Myrsine knudsenii</i>	do	Myrsinaceae	765	NA

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<i>Mrysine linearifolia</i>	do	do	do	T	590	17.99(a)(1)	NA
<i>Mrysine mazzi</i>	do	do	do	E	765	17.99(a)	NA
<i>Navarretia fossalis</i>	Spreading navarretia	U.S.A. (CA), Mexico (Baja California, U.S.A. (CA))	Polemoniaceae	T	650	17.96(a)	NA
<i>Navarretia leucocephala</i> ssp. <i>pauciflora</i> (= <i>N. pauciflora</i>)	Few-flowered navarretia	do	do	E	619	NA	NA
<i>Navarretia leucocephala</i> ssp. <i>plicatiformis</i>	Many-flowered navarretia	do	do	E	619	NA	NA
<i>Neostapfia colusana</i>	Colusa grass	U.S.A. (HI)	Poaceae	T	611	17.96(a)	NA
<i>Neraudia angulata</i>	None	do	Urticaceae	E	448	17.96(f)	NA
<i>Neraudia ovata</i>	do	do	do	E	595	17.99(k)	NA
<i>Neraudia sericea</i>	do	do	do	E	559	17.99(c) and (e)(1)	NA
<i>Nesogenes roensis</i>	None	Western Pacific Ocean—U.S.A. (Commonwealth of the Northern Mariana Islands)	Verbenaceae—Verbena family	E	742	NA	NA
<i>Nitrophila nothavensis</i>	Amargosa nitewort	U.S.A. (CA, NV)	Chenopodiaceae	E	181	17.96(a)	NA
<i>Noelia brittoniana</i>	Britton's beargrass	U.S.A. (FL)	Agavaceae	E	500	NA	NA
<i>Nothocestrum breviflorum</i>	Alea	U.S.A. (HI)	Solanaceae	E	532	17.98(k)	NA
<i>Nothocestrum pettetum</i>	do	do	do	E	530	17.99(a)(1)	NA
<i>Nototrichium humile</i>	Kului	do	Amaranthaceae	E	448	17.99(e)(1)	and (i)
<i>Ochrosia kilaueensis</i>	Holei	U.S.A. (CA)	Apocynaceae	E	532	NA	NA
<i>Oenothera avita</i> ssp. <i>eurekensis</i>	Eureka Valley evening primrose	do	Oncagraceae	E	39	NA	NA
<i>Oenothera deltoides</i> ssp. <i>howellii</i>	Antioch Dunes evening primrose	do	do	E	39	17.96(a)	NA
<i>Opuntia velutina</i>	Bakerfield cactus	California Ocotilla grass	Cactaceae	E	395	NA	NA
<i>Oreocarya californica</i>	San Joaquin Valley Circuit grass	do	Posceae	E	512	NA	NA
<i>Oreocarya inequialis</i>	Hairy Ocotilla grass	do	do	T	611	17.96(a)	NA
<i>Oreocarya pilosa</i>	do	do	do	T	611	17.96(a)	NA
<i>Oreocarya tenuis</i>	Slender Ocotilla grass	do	do	T	611	17.96(a)	NA
<i>Oreocarya viscidula</i>	Sacramento Ocotilla grass	do	do	T	611	17.96(a)	NA
<i>Osmoxylon marinicense</i>	None	Western Pacific Ocean—U.S.A. (Commonwealth of the Northern Mariana Islands)	Araliaceae—Ginseng family	E	742	NA	NA
<i>Otoschultzia rhoxyylon</i>	Palo de rosa	U.S.A. (PR), Dominican Republic	Icacinaceae	E	385	NA	NA
<i>Oxypolis canbyi</i>	Canby's dropwort	U.S.A. (DE, GA, MD, NC, SC)	Apiaceae	E	217	NA	NA
<i>Oxythecea parishi</i> var. <i>goodmaniana</i>	Cushenbury oxytheca	U.S.A. (CA)	Polygonaceae	E	548	17.96(a)	NA
<i>Oxytropis campestris</i> var. <i>chartacea</i>	Fassett's locoweed	U.S.A. (WI)	Fabaceae	T	329	NA	NA
<i>Panicum fauriei</i> var. <i>carteri</i>	Carter's panicograss	U.S.A. (HI)	Poaceae	E	133	17.96(a)	NA
<i>Panicum nithauense</i>	Lau ehu	do	do	E	592	17.99(a)(1)	NA
<i>Paronychia chartacea</i>	Papery whorlwort	U.S.A. (FL)	Caryophyllaceae	T	256	NA	NA
<i>Paniseum leiocarpum</i>	Lake County stonecrop	U.S.A. (CA)	Crassulaceae	E	619	NA	NA
<i>Pedicularis furcata</i>	Furbish loosewort	U.S.A. (ME), Canada (N.B.)	Scrophulariaceae	E	39	NA	NA
<i>Pediocactus bradyi</i>	Brady, pincushion cactus	U.S.A. (AZ)	Cactaceae	E	63	NA	NA

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<i>Pediocactus despainii</i>	San Rafael cactus	U.S.A. (UT)	do	286	NA
<i>Pediocactus knowltonii</i>	Knowlton cactus	U.S.A. (CO, NM)	do	72	NA
<i>Pediocactus peeblesianus</i> var. <i>peeblesianus</i>	Peebles Navajo cactus	U.S.A. (AZ)	do	69	NA
<i>Pediocactus steri</i>	Siler pincushion cactus	U.S.A. (AZ, UT)	do	64, 524	NA
<i>Pediocactus winkleri</i>	Winkler cactus	U.S.A. (UT)	do	641	NA
<i>Penstemon debilis</i>	Parachute beardtongue	U.S.A. (CO)	Plantaginaceae	285	NA
<i>Penstemon haydenii</i>	Blowout penstemon	U.S.A. (NE)	Scrophulariaceae	353	NA
<i>Penstemon penlandii</i>	Penland beardtongue	U.S.A. (CO)	do	575	NA
<i>Pentachaeta bellidiflora</i>	White-rayed pentachaeta	U.S.A. (CA)	Asteraceae	606	17.96(a)
<i>Pentachaeta lyoni</i>	Lyon's pentachaeta	do	do	255	NA
<i>Peneromia wheeleri</i>	Wheeler's peneromia	U.S.A. (PR)	Piperaceae	530	17.99(a)(1), (c), (e)(1), and (i)
<i>Peucedanum sandwicense</i>	Makou	U.S.A. (HI)	Apiaceae	44	NA
<i>Phacelia argillacea</i>	Clay phacelia	U.S.A. (UT)	Hydrophyllaceae	121	NA
<i>Phacelia formosa</i>	North Park phacelia	U.S.A. (CO)	do	623	NA
<i>Phacelia insularis</i> ssp. <i>insularis</i>	Island phacelia	U.S.A. (CA)	do	683	NA
<i>Phacelia submutica</i>	DeBeque phacelia	U.S.A. (CO)	Polemoniaceae	440	NA
<i>Phlox diffusa</i>	Yreka phlox	U.S.A. (CA)	do	435	NA
<i>Phlox diffusa</i>	Texas trailing phlox	U.S.A. (TX)	Lamiaceae	591	17.99(c)
<i>Phlox diffusa</i>	None	U.S.A. (HI)	do	762	NA
<i>Phyllostegia glabra</i> var. <i>taralensis</i>	do	do	do	591	17.99(c)
<i>Phyllostegia hirsuta</i>	do	do	do	590	17.99(a)(1)
<i>Phyllostegia hispida</i>	do	do	do	480	17.99(c) and (e)(1)
<i>Phyllostegia kalaensis</i>	do	do	do	448	17.99(e)(1) and (i)
<i>Phyllostegia knudsenii</i>	do	do	do	592	NA
<i>Phyllostegia manni</i>	do	do	do	595	17.99(k)
<i>Phyllostegia mollis</i>	do	do	do	780	NA
<i>Phyllostegia parviflora</i>	do	do	do	595	17.99(k)
<i>Phyllostegia racemosa</i>	Kiponapona	do	do	785	17.99(a)
<i>Phyllostegia renovans</i>	No common name	do	do	595	17.99(k)
<i>Phyllostegia velutina</i>	None	do	do	590	17.99(k)
<i>Phyllostegia waimaeae</i>	do	do	do	595	17.99(a)(1)
<i>Phyllostegia warshaweri</i>	do	do	do	590	17.99(k)
<i>Physaria filiformis</i> (= <i>Lesquerella f.</i>)	Missouri bladderpod	U.S.A. (AR, MO)	Brassicaceae	253,	NA
<i>Physaria obcordata</i>	Durley Bluffs twinpod	U.S.A. (CO)	do	739,	NA
<i>Phloscoeris robinii</i>	Key tree-cactus	U.S.A. (FL)	Cactaceae	374	NA
<i>Pinguicula ionantha</i>	Godfrey's butterwort	U.S.A. (FL)	Lentibulariaceae	153	NA
<i>Piperia yaconii</i>	Yadon's piperia	U.S.A. (CA)	Orchidaceae	507	NA
<i>Pitcairnia napallense</i>	Hoa'awa	U.S.A. (HI)	Pitcairnaceae	1988	17.96(a)
<i>Pityopsis nuttii</i>	Ruth's golden aster	U.S.A. (TN)	Asteraceae	765	17.99(a)
<i>Plagiobothrys hirtus</i>	Rough popcornflower	U.S.A. (OR)	Boraginaceae	191	NA
<i>Plagiobothrys strictus</i>	Calistoga alocarya	U.S.A. (CA)	do	678	NA
<i>Plantago hawaiiensis</i>	Laukahi kuhawi	U.S.A. (HI)	Plantaginaceae	625	NA
				532	17.99(k)

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<i>Plantago princeps</i>dododo	Orchidaceae	E	559	17.99(a)(1), (c), (e)(1), and (i)	NA
<i>Platanthera holochila</i>	Nonedo	U.S.A. (AR, IA, IL, IN, ME, MI, MO, NE, NJ, NY, OH, OK, PA, VA, WI), Canada (Ont., N.B.).do	E	592	17.99(a)(1), (e)(1), and (i)	NA
<i>Platanthera leucophaea</i>	Eastern prairie fringed orchid .....	....do	U.S.A. (IA, KS, MN, MO, ND, NE, OK, SD), Canada (Man.).	....do	T	368	NA	NA
<i>Platanthera praeciliata</i>	Western prairie fringed orchid .....	....do	U.S.A. (HI)	Rutaceae	E	368	NA	NA
<i>Platydisma rostrata</i>	Pilo kea lau lii .....	....do	U.S.A. (HI)	Canellaceae	E	765	17.99(a)	NA
<i>Pleodendron macranthum</i>	Chupacallos .....	....do	U.S.A. (HI)	Liliaceae	E	564	NA	NA
<i>Pleomele hawaiiensis</i>	Hala pepe .....	....do	U.S.A. (HI)	Poaceae	E	595	17.99(k)	NA
<i>Poa atripurpurea</i>	San Bernadino bluegrass .....	....do	U.S.A. (CA) .....	.....	E	644	17.99(a)	NA
<i>Poa annua</i>	Mann's bluegrass .....	....do	U.S.A. (HI) .....	.....	E	558	17.99(a)(1)	NA
<i>Poa napensis</i>	Napa bluegrass .....	....do	U.S.A. (CA) .....	.....	E	625	NA	NA
<i>Poa sandvicensis</i>	Hawaiian bluegrass .....	....do	U.S.A. (HI) .....	.....	E	464	17.99(a)(1)	NA
<i>Poa siphonoglossa</i>	None .....	....do	U.S.A. (CA) .....	.....	E	464	17.99(a)(1)	NA
<i>Pogogyne abramsii</i>	San diego mesa mint .....	....do	U.S.A. (CA)	Lamiaceae	E	44	NA	NA
<i>Pogogyne nudiuscula</i>	Otay mesa mint .....	....do	U.S.A. (CA), Mexico (Baja California) .....	.....	E	512	NA	NA
<i>Polygala lewtonii</i>	Lewton's polygala .....	....do	U.S.A. (FL)	Polygalaceae	E	500	NA	NA
<i>Polygala smallii</i>	Tiny polygala .....	....do .....	....do	Polygonaceae	E	192	NA	NA
<i>Polygonella basiramia</i>	Wireweed .....	....do .....	....do .....	.....	E	266	NA	NA
<i>Polygonella myriophylla</i>	Sandlace .....	....do .....	....do .....	.....	E	500	NA	NA
<i>Polygonum hickmanii</i>	Scotts Valley polygonum .....	....do	U.S.A. (CA)	Portulacaceae	E	736	17.96(a)	NA
<i>Portulaca sclerocarpa</i>	Poe .....	....do	U.S.A. (HI) .....	.....	E	532	17.96(b) and 17.99(k)	NA
<i>Potamogeton clystocarpus</i>	Little Agua pondweed .....	....do	U.S.A. (TX)	Potamogetonaceae	E	450	NA	NA
<i>Potentilla hickmanii</i>	Hickman's potentilla .....	....do	U.S.A. (CA)	Rosaceae	E	640	NA	NA
<i>Primula megalifolia</i>	Maguire primrose .....	....do	U.S.A. (UT)	Primulaceae	T	199	NA	NA
<i>Pritchardia affinis</i>	Loulou .....	....do	U.S.A. (HI)	Arecaceae	E	532	NA	NA
<i>Pritchardia aymer-robinsonii</i>	Wahane .....	....do .....	....do .....	.....	E	586	NA	NA
<i>Pritchardia hardyi</i>	Loulou .....	....do .....	....do .....	.....	E	765	NA	NA
<i>Pritchardia kaalae</i> ....	....do .....	....do .....	....do .....	.....	E	591	NA	NA
<i>Pritchardia munroi</i> ....	....do .....	....do .....	....do .....	.....	E	480	NA	NA
<i>Pritchardia napaliensis</i> ....	....do .....	....do .....	....do .....	.....	E	590	NA	NA
<i>Pritchardia remota</i> ....	....do .....	....do .....	....do .....	.....	E	587	17.99(g)	NA
<i>Pritchardia schattaueri</i> ....	....do .....	....do .....	....do .....	.....	E	595	NA	NA
<i>Pritchardia viscosa</i> ....	....do .....	....do .....	....do .....	.....	E	590	NA	NA
<i>Prunus geniculata</i>	Scrub plum .....	....do	U.S.A. (FL)	Rosaceae	E	256	NA	NA
<i>Pseudobania bahitolia</i>	Hartweg's golden sunburst .....	....do	U.S.A. (CA)	Asteraceae	E	609	NA	NA
<i>Pseudobania</i>	San Joaquin adobe sunburst .....	....do	U.S.A. (HI) .....	.....	T	609	NA	NA
<i>Psychotria grandiflora</i>	Kopiko .....	....do	U.S.A. (HI)	Rubiaceae	E	765	17.99(a)	NA
<i>Psychotria hedyotidea</i>dododo	E	765	17.99(a)	NA
<i>Pteralyxia kauaiensis</i>	Kauludodo	Apocynaceae	E	530	17.99(a)(1)	NA

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<i>Ptilimnium nodosum</i>	U.S.A. (AL, AR, GA, MD, NC, SC, WV).	Apiaceae	E	332	NA	NA
<i>Purshia staminea</i>	U.S.A. (AZ)	Rosaceae	E	148	NA	NA
<i>Quercus hinckleyi</i>	U.S.A. (TX)	Fagaceae	T	318	NA	NA
<i>Ranunculus aceriformis</i> var. <i>astivialis</i> .	U.S.A. (UT)	Ranunculaceae	E	355	NA	NA
<i>Remya kauaiensis</i>	U.S.A. (HI)	Asteraceae	E	413	17.99(a)(1)	NA
<i>Remya matiensis</i>	do	do	E	413	17.99(e)(1)	NA
<i>Remya montgomeryi</i>	U.S.A. (MN, NY)	Crassulaceae	E	413	17.99(a)(1)	NA
<i>Rhodiola integrifolia</i> spp. <i>leedyi</i> (= <i>Sedum integrifolium</i> spp. <i>l.</i>)	U.S.A. (FL)	Ericaceae	T	460	NA	NA
<i>Rhododendron rhododendron</i>	U.S.A. (GA, NC, SC, VA)	Anardiaceae	E	780	NA	NA
<i>Rhus michauxii</i>	U.S.A. (DE, NJ)	Cyperaceae	E	47	NA	NA
<i>Rhynchospora knieskernii</i>	U.S.A. (FL, SC)	Saxifragaceae	E	367	NA	NA
<i>Ribes echinellum</i>	U.S.A. (CA)	Brassicaceae	T	429	NA	NA
<i>Rouonna gambelii</i>	U.S.A. (NC, SC)	Aismataceae	E	190	NA	NA
<i>Sagittaria fasciculata</i>	U.S.A. (AL, GA)	Apocynaceae	E	511	NA	NA
<i>Sagittaria secundiflora</i>	U.S.A. (HI)	do	E	53	NA	NA
<i>Sancula manversa</i>	do	do	E	366	NA	NA
<i>Sanicula purpurea</i>	do	do	E	448	17.99(i)	NA
<i>Santalum freycinetianum</i> var. <i>lanaiense</i> .	Lanai sandalwood (= illahii)	Santalaceae	E	592	17.99(e)(1) and (i)	NA
<i>Sarcocenia oreophila</i>	Green pitcher-plant	Sarraceniaceae	E	215	NA	NA
<i>Sarcocenia rubra</i> ssp. <i>alabamensis</i> .	Alabama canebrake pitcher-plant	do	E	56, 89	NA	NA
<i>Sarcocenia rubra</i> ssp. <i>jonesii</i>	Mountain sweet pitcher-plant	do	E	346	NA	NA
<i>Scaevola conica</i>	Dwarf naupaka	Goodeniaceae	E	339	NA	NA
<i>Schiiedea adamantis</i>	Diamond Head schiedea	Caryophyllaceae	E	231	NA	NA
<i>Schiiedea apokeremos</i>	Madoli	do	E	141	NA	NA
<i>Schiiedea attenuata</i>	No common name	do	E	441	17.99(a)(1)	NA
<i>Schiiedea haleakalensis</i>	None	do	E	765	17.99(a)	NA
<i>Schiiedea helieri</i>	do	do	E	467	17.99(e)(1)	NA
<i>Schiiedea kaala</i>	do	do	E	590	17.99(a)(1)	NA
<i>Schiiedea kauaiensis</i>	do	do	E	592	17.99(i)	NA
<i>Schiiedea keialae</i>	Maolioli	do	E	448	17.99(i)	NA
<i>Schiiedea lindgatei</i>	None	do	E	592	17.99(a)(1)	NA
<i>Schiiedea membranacea</i>	do	do	E	591	17.99(i)	NA
<i>Schiiedea nuttallii</i>	do	do	E	480	17.99(c)	NA
<i>Schiiedea saimentosa</i>	do	do	E	590	17.99(a)(1)	NA
<i>Schiiedea spurgulina</i> var. <i>spurgulina</i> .	do	do	E	592	17.99(a)(1)	NA
<i>Schiiedea stellaroides</i>	Laulililihi (=Maolioli)	do	E	594	17.99(g)	NA
<i>Schiiedea ventillata</i>	None	Brassicaceae	E	530	17.99(a)(1)	NA
<i>Schoenocrambe argilacea</i>	Clay reed-mustard	do	T	530	17.99(a)(1)	NA
<i>Schoenocrambe barnabyi</i>	Barnby reed-mustard	Brassicaceae	E	587	17.99(g)	NA
<i>Schoenocrambe suffrutescens</i>	Shrubby reed-mustard	do	E	457	NA	NA

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Species	Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name							
<i>Schoepfia arenaria</i>	None	U.S.A. (PR)	Olivaceae	T	420	NA	NA
<i>Schwalbea americana</i>	American chaffseed	U.S.A. (AL, CI, DE, FL, GA, LA, MA, MD, MI, MS, NC, NJ, NY, SC, TN, VA)	Scrophulariaceae	E	478	NA	NA
<i>Scirpus ancistrochaetus</i>	Northeastern bulrush	U.S.A. (MA, MD, NH, NY, PA, VA, VT, WV)	Cyperaceae	E	425	NA	NA
<i>Scirocactus brevispinus</i>	Parieté cactus	U.S.A. (UT)	Cactaceae	T	59	NA	NA
<i>Scirocactus glaucus</i>	Colorado hookless cactus	U.S.A. (CO)	Cactaceae	T	59	NA	NA
<i>Sclerocactus mesae-verdae</i>	Mesa Verde cactus	U.S.A. (CO, NM)	do	T	75	NA	NA
<i>Sclerocactus weberianus</i>	Uinta Basin hookless cactus	U.S.A. (UT)	do	T	59	NA	NA
<i>Sclerocactus wrightiae</i>	Wright fishhook cactus	U.S.A. (FL)	Lamiaceae	E	58	NA	NA
<i>Scutellaria floridana</i>	Florida skullcap	U.S.A. (GA, TN)	Asteraceae	T	463	NA	NA
<i>Scutellaria montana</i>	Large-flowered skullcap	U.S.A. (AZ)	Asteraceae	T	234, 720	17, NA	NA
<i>Senecio franciscanus</i>	San Francisco Peaks groundsel	U.S.A. (CA)	Asteraceae	T	137	17, 96(a)	NA
<i>Senecio layneae</i>	Layne's butterweed	Western Pacific Ocean-U.S.A. (GU, MP-Rota)	Fabaceae	E	596	NA	NA
<i>Seriантhas nelsonii</i>	Hayun lagu (Guam), Tronkon guafi (Rota)	U.S.A. (HI)	do	E	257, 259	NA	NA
<i>Sesbania tomentosa</i>	Ohai	U.S.A. (HI)	do	E	559	17, 99(a)(1), (c), (e)(1), (g), (i), and (k)	NA
<i>Sibara filifolia</i>	Santa Cruz Island rock-cress	U.S.A. (CA)	Brassicaceae	E	624	NA	NA
<i>Sicyos alba</i>	Anunu	U.S.A. (HI)	Cucurbitaceae	E	595	17, 99(k)	NA
<i>Sidalcea Keckii</i>	Keck's checkermallow	U.S.A. (CA)	Malvaceae—Mallow	E	685	17, 96(a)	NA
<i>Sidalcea nelsoniana</i>	Nelson's checker-mallow	U.S.A. (OR, WA)	Malvaceae	T	490	NA	NA
<i>Sidalcea oreogena</i> var. <i>calva</i>	Wenatchee Mountains checker-mallow	U.S.A. (WA)	Malvaceae—Mallow	E	673	17, 96(a)	NA
<i>Sidalcea oreogena</i> ssp. <i>valida</i>	Kenwood Marsh checker-mallow	U.S.A. (CA)	do	E	625	NA	NA
<i>Sidalcea pedata</i>	Pedate checker-mallow	U.S.A. (HI)	Caryophyllaceae	E	158	17, 99(c)	NA
<i>Silene alexandri</i>	None	U.S.A. (do)	do	E	480	17, 99(c)	NA
<i>Silene hawaiiensis</i>	do	do	do	T	532	17, 99(k)	NA
<i>Silene lancolata</i>	do	do	do	E	480	17, 99(c) and (i)	NA
<i>Silene peruviana</i>	Fringed campion	U.S.A. (FL, GA)	do	E	448	17, 99(i)	NA
<i>Silene polypetala</i>	Spalding's catchfly	U.S.A. (OR, ID, MT, WA), Canada (B.C.)	do	E	418	NA	NA
<i>Silene spathangii</i>	White irisette	U.S.A. (NC)	Iridaceae	T	712	NA	NA
<i>Sisyrinchium dichotomum</i>	Erubia	U.S.A. (PR)	Solanaceae	E	438	NA	NA
<i>Solanum dymorphium</i>	Popolo ku mai	U.S.A. (HI)	do	E	319	NA	NA
<i>Solanum incompletum</i>	Aiakeaku, popolo	do	do	E	559	17, 99(k)	NA
<i>Solidago abropilosa</i>	White-haired goldenrod	U.S.A. (KY)	Asteraceae	T	530	17, 99(a)(1) and (i)	NA
<i>Solidago rugosa</i>	Hughton's goldenrod	U.S.A. (MI)	do	T	308	NA	NA
<i>Solidago shortii</i>	Shorts goldenrod	U.S.A. (KY)	do	T	314	NA	NA
<i>Solidago spithamea</i>	Blue Ridge goldenrod	U.S.A. (NC, TN)	do	E	201	NA	NA

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<i>Spermolepis hawaiiensis</i>	None	U.S.A. (HI)	Apiaceae	
<i>Spigelia gentianoides</i>	Gentian pinkroot	U.S.A. (AL, FL)	Loganiaceae	17.99(a)(1), (c), (e)(1), and (i) NA
<i>Spraea virginiana</i>	Virginia spiraea	U.S.A. (GA, KY, NC, OH, PA, IN, VA, WV).	Rosaceae	NA
<i>Spiranthes delitescens</i>	Caneo Hills ladies'-tresses	U.S.A. (AZ)	Orchidaceae	NA
<i>Spiranthes diluvialis</i>	Ute ladies'-tresses	U.S.A. (CO, ID, MT, NE, NV, UT, WA, WY).	do	NA
<i>Spiranthes parkii</i>	Navasota ladies'-tresses	U.S.A. (TX)	do	NA
<i>Stahlia monosperma</i>	Cobea negra	U.S.A. (PR), Dominican Republic	Fabaceae	NA
<i>Stenogyne angustifolia</i> var. <i>angustifolia</i> .	None	U.S.A. (HI)	Lamiaceae	NA
<i>Stenogyne bifida</i>	do	do	do	NA
<i>Stenogyne campanulata</i>	do	do	do	17.99(c) NA
<i>Stenogyne kanehoana</i>	do	do	do	17.99(a)(1) NA
<i>Stenogyne kealae</i>	No common name	do	Asteraceae	17.99(i) NA
<i>Stephanomeria malheurensis</i>	Mahoe wire-lettuce	U.S.A. (OR)	Brassicaceae	17.99(a) NA
<i>Streptanthus albidus</i> ssp. <i>albidus</i>	Meicart Canyon jewelflower	U.S.A. (CA)	do	17.96(a) NA
<i>Streptanthus niger</i>	Tiburon jewelflower	U.S.A. (PR)	Styracaceae	575 NA
<i>Styrax portoricensis</i>	Palo de jazmín	U.S.A. (TX)	do	461 NA
<i>Styrax texanus</i>	Texas snowbells	U.S.A. (CA)	Chenopodiaceae	162 NA
<i>Suaeda californica</i>	Seabolt, California	Eureka Dune grass	Poaceae	567 NA
<i>Swallenia alexandriæ</i>	California taraxacum	U.S.A. (PR)	Asteraceae	39 NA
<i>Taraxacum californicum</i>	Palo Colorado	Threasea	Theaceae	644 17.96(a) NA
<i>Temstroemia luquillensis</i>	None	do	Asteraceae	461 NA
<i>Tetramolopium arenarium</i>	do	U.S.A. (HI)	Asteraceae	461 NA
<i>Tetramolopium capillare</i>	Panakani	do	do	532 NA
<i>Tetramolopium filiforme</i>	None	do	do	555 17.99(e)(1) NA
<i>Tetramolopium lepidotum</i> ssp. <i>lepidotum</i> .	do	do	do	448 17.98(i) NA
<i>Tetramolopium remyi</i>	do	do	do	448 17.98(i) NA
<i>Tetramolopium rockii</i>	do	do	Araliaceae	435 17.96(b) and 17.99(e)(1) NA
<i>Terapisandra bisattenuata</i>	No common name	do	do	480 17.99(c) NA
<i>Terapisandra flynnii</i>	Oheohe	do	Ranunculaceae	765 17.99(a) NA
<i>Thalictrum gymnocarpa</i>	Cooley's meadow Rue	U.S.A. (FL, NC)	Brassicaceae	536 17.98(i) NA
<i>Thelypodium howellii</i> ssp. <i>spectabilis</i> .	Howell's spectacular thelypody ..	U.S.A. (OR)	do	344 NA
<i>Thelypodium stenopetalum</i>	Slender-petaled mustard	U.S.A. (CA)	Brassicaceae	662 NA
<i>Thlaspi californicum</i>	Kneeland Prairie penny-cress	do	Mustard	158 NA
<i>Thymophylla tephroleuca</i>	Ashy dogweed	U.S.A. (TX)	Asteraceae	684 17.96(a) NA
<i>Thysanocarpus conchiliferus</i>	Santa Cruz Island fringeleaf	U.S.A. (CA)	Brassicaceae	152 NA
<i>Townsendsia aprica</i>	Last Chance townsendia	U.S.A. (UT)	Asteraceae	623 NA
<i>Trematolobelia singularis</i>	None	U.S.A. (HI)	Cannabaceae	200 NA
<i>Trichilia triacantha</i>	Buraco	U.S.A. (PR)	Melaceae	591 17.98(i) NA
<i>Trichostema austromontanum</i> ssp. <i>compactum</i> .	Hidden Lake bluecurls	U.S.A. (CA)	Lamiaceae	303 NA
				644 NA

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Species	Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name							
<i>Tribolium amoenum</i>	Showy Indian clover	do	Fabaceae	E	625	NA	NA
<i>Tribolium stoloniferum</i>	Running buffalo clover	U.S.A. (AR, IL, IN, KS, KY, MO, OH, WV), U.S.A. (CA)	do	E	270	NA	NA
<i>Tribolium trichocalyx</i>	Monterey clover	U.S.A. (CA)	Lilacaceae	E	640	NA	NA
<i>Trillium persistens</i>	Persistent trillium	U.S.A. (AL, GA, SC)	do	E	39	NA	NA
<i>Trillium reliquum</i>	Relict trillium	U.S.A. (CA)	Poaceae	E	306	NA	NA
<i>Tucsonia greeniei</i>	Greene's tucsonia	U.S.A. (CA)	do	T	611	17.96(a)	NA
<i>Tuctoria micronota</i>	Solano grass	U.S.A. (HI)	Urticaceae	T	44	17.96(a)	NA
<i>Urena kaalae</i>	Opube	U.S.A. (CA)	Verbenaceae	E	448	17.96(l)	NA
<i>Verbena californica</i>	Red hills vervain	U.S.A. (CA), Mexico	Asteraceae	T	644	NA	NA
<i>Verbena desota</i>	Big-leaved crownbeard	U.S.A. (PR)	do	E	589	NA	NA
<i>Vernonia prostrata</i>	None	U.S.A. (HI)	Fabaceae	E	501	NA	NA
<i>Vicia menziesii</i>	Hawaiian vetch	U.S.A. (HI)	do	E	39	NA	NA
<i>Vigna o-wahuensis</i>	None	U.S.A. (HI)	Fabaceae	E	559	17.99(e)(1), (i), and (k)	NA
<i>Viola chamissoniana</i> ssp. <i>chamissoniana</i> .	Pamakani	do	Violaceae	E	448	17.96(l)	NA
<i>Viola helena</i>	None	do	do	E	436	17.99(a)(1)	NA
<i>Viola kauaiensis</i> var. <i>waihawensis</i> .	Nani waiialeale	do	do	E	590	17.99(a)(1)	NA
<i>Viola lanaiensis</i>	None	do	do	E	435	NA	NA
<i>Viola cahuensis</i>	do	do	Brassicaceae	E	591	17.96(l)	NA
<i>Warea amplexifolia</i>	Wide-leaf warea	U.S.A. (FL)	do	E	266	NA	NA
<i>Warea carteri</i>	Carter's mustard	do	Asteraceae	E	256	NA	NA
<i>Wilkesia hobbyi</i>	Dwarfiaflau	U.S.A. (HI)	Flacourtiaceae	E	473	17.99(a)(1)	NA
<i>Xylostea crenatum</i>	None	do	Xyridaceae	E	464	17.99(a)(1)	NA
<i>Xynis tennesseensis</i>	Tennessee yellow-eyed grass	U.S.A. (AL, GA, TN)	Rutaceae—Sunflower	E	430	NA	NA
<i>Yermo xanthocephalus</i>	Desert yellowhead	U.S.A. (WV)	Rutaceae	T	723	17.96(a)	NA
<i>Zanthoxylum dipetalium</i> var. <i>tonentosum</i> .	Ae	U.S.A. (HI)	do	E	595	17.96(k)	NA
<i>Zanthoxylum hawaiiense</i>	do	do	do	E	532	17.99(a)(1), (c), and (e)(1)	NA
<i>Zanthoxylum thomasiandum</i>	St. Thomas prickly ash	U.S.A. (PR, VI)	do	E	213	NA	NA
<i>Zizania texana</i>	Texas wild-rice	U.S.A. (TX)	Poaceae	E	39	17.96(a)	NA
<i>Ziziphus coldata</i> CONIFERS	Florida ziziphus	U.S.A. (FL)	Rhamnaceae	E	366	NA	NA
<i>Abies guatemalensis</i>	Guatemalan fir (=pinabete)	Mexico, Guatemala, Honduras, El Salvador	Pinaceae	T	84	NA	NA
<i>Cupressus abramsiana</i>	Santa Cruz cypress	U.S.A. (CA)	Cupressaceae	E	252	NA	NA
<i>Cupressus goveniana</i> ssp. <i>goveniana</i>	Gowen cypress	do	do	T	640	NA	NA
<i>Fitzroya cupressoides</i>	Alerce or Chilean false larch	Chile, Argentina	Taxaceae	T	79	NA	NA
<i>Torreya taxifolia</i>	Florida torreya	U.S.A. (FL, GA)	Taxaceae	E	140	NA	NA

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<i>Adenophorus perakens</i>	Pendent kih fern	U.S.A. (HI)	Grammitidaceae	E	559	17.99(a)(1), (c), (i), and (k)	NA	
<i>Adiantum vivesii</i>	None	U.S.A. (PR)	Adiantaceae	E	504	NA	NA	
<i>Asplenium fragile</i> var. <i>insulare</i> .....	.....do	U.S.A. (HI)	Aspleniaceae	E	553	17.99(e)(1) and (k)	NA	
<i>Asplenium scolopendrium</i> var. <i>americanum</i> .	American hart's-tongue fern	U.S.A. (AL, MI, NY, TN), Canada (Ont.).	.....do	T	364	NA	NA	
<i>Ctenitis squamigera</i>	Pauoa	U.S.A. (HI) .....	.....do	E	553	17.99(a)(1), (c), (e)(1), and (i)	NA	
<i>Cyathea dypteroidea</i>	Elfin tree fern	U.S.A. (PR)	Cyatheaceae	E	277	17.99(a)(1), (c), (e)(1), (i), and (k)	NA	
<i>Dielia erecta</i>	Asplenium-leaved diellia	U.S.A. (HI)	Aspleniaceae	E	559	NA	NA	
<i>Dielia faecata</i>	None .....	.....do .....	.....do	E	448	17.99(i)	NA	
<i>Dielia manii</i>	No common name .....	.....do .....	.....do	E	765	17.99(a)	NA	
<i>Dielia pallida</i>	None .....	.....do .....	.....do	E	550	17.99(a)(1)	NA	
<i>Dielia unisora</i> .....	.....do .....	.....do .....	.....do	E	541	17.99(i)	NA	
<i>Diplazium molokaiense</i> .....	.....do .....	.....do .....	.....do	E	553	17.99(a)(1), (c), (e)(1), and (i)	NA	
<i>Doryopteris angelica</i>	No common name .....	.....do	Pteridaceae	E	765	17.99(a)	NA	
<i>Dryopteris crinalis</i> var. <i>podosorus</i>	Palapalai aumakua	U.S.A. (PR)	Dryopteridaceae	E	765	17.99(a)	NA	
<i>Elaphoglossum serpens</i>	Wawaehole	U.S.A. (HI)	Lomariopsidaceae	E	504	NA	NA	
<i>Huperzia (=Phlegmariaurus,</i> <i>=Lycopodium) manni</i>.	.....	.....	Lycopodiaceae	E	467	NA	NA	
<i>Isoetes louisianensis</i>	Louisiana quillwort	U.S.A. (LA, MS)	Isoetaceae	E	482	NA	NA	
<i>Isoetes melanospora</i>	Black-spored quillwort	U.S.A. (GA, SC)	.....do	E	302	NA	NA	
<i>Marsilea villosa</i>	Mat-forming quillwort	U.S.A. (HI)	Marsiliaceae	E	474	17.99(i)	NA	
(= <i>Lycopodium</i> ,= <i>Huperzia</i>) <i>mannii</i> .	Wawaehole .....	.....do	Lycopodiaceae	E	467	17.99(e)(1)	NA	
<i>Phlegmaria nutans</i> .....	.....do .....	.....do .....	.....do	E	556	17.99(a)(1) and (i)	NA	
<i>Polystichum aleuticum</i>	Aleutian shield-fern	U.S.A. (AK)	Dryopteridaceae	E	305	NA	NA	
<i>Polystichum calderonense</i>	None .....	.....do	Adiantaceae	E	553	17.99(c), (e)(1), and (i)	NA	
<i>Ptis ligatei</i> .....	.....	.....do	Dryopteridaceae	E	504	NA	NA	
<i>Tectaria esculenta</i> .....	.....do .....	.....do	Thelypteridaceae	E	506	NA	NA	
<i>Thelypteris inabonensis</i>	Alabama streak-sorus fern	U.S.A. (AL)	.....do	T	476	NA	NA	
<i>Thelypteris pilosa</i> var. <i>alabamensis</i>	.....	.....do .....	.....do	E	506	NA	NA	
<i>Thelypteris verecunda</i>	None	U.S.A. (PR)	.....do	E	506	NA	NA	
<i>Thelypteris yaucensis</i>	LICHENS	Cladoniaceae	E	500	NA	NA	
<i>Cladonia perforata</i>	Florida perforate cladonia	U.S.A. (FL)					

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Species	Common name	Historic range	Family	Status	When listed	Critical habitat	Special rules
Scientific name							
<i>Gymnodema lineare</i>	Rock gnome lichen	U.S.A. (NC,TN) .....	.....do	E	572	NA	NA

Symbols used in the "when listed" column:

D—Indicates FR where species was Delisted; relisting of the species is indicated by subsequent number(s).

E—Indicates Emergency rule publication (see FR document for effective dates), subsequent number(s) indicate FR final rule, if applicable, under "When listed".

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- 26—42 FR 40685; August 11, 1977.
39—43 FR 17916; April 26, 1978.
44—43 FR 44811; September 28, 1978.
47—44 FR 24250; April 24, 1979.
49—44 FR 32605; June 6, 1979.
53—44 FR 43701; July 25, 1979.
56—44 FR 54923; September 21, 1979.
57—44 FR 56863; October 2, 1979.
58—44 FR 58868; October 11, 1979.
59—44 FR 58870; October 11, 1979.
61—44 FR 61556; October 25, 1979.
62—44 FR 61558; October 25, 1979.
63—44 FR 61786; October 26, 1979.
64—44 FR 61788; October 26, 1979.
65—44 FR 61911; October 26, 1979.
66—44 FR 61913; October 26, 1979.
67—44 FR 61917; October 26, 1979.
68—44 FR 61920; October 26, 1979.
69—44 FR 61924; October 26, 1979.
70—44 FR 61927; October 26, 1979.
71—44 FR 61929; October 26, 1979.
72—44 FR 62246; October 29, 1979.
73—44 FR 62469; October 30, 1979.
74—44 FR 62471; October 30, 1979.
75—44 FR 62474; October 30, 1979.
76—44 FR 64247; November 6, 1979.
77—44 FR 64250; November 6, 1979.
78—44 FR 64252; November 6, 1979.
79—44 FR 64733; November 7, 1979.
80—44 FR 64738; November 7, 1979.
81—44 FR 64740; November 7, 1979.
82—44 FR 64734; November 7, 1979.
83—44 FR 64746; November 7, 1979.
84—44 FR 65005; November 8, 1979.
89—45 FR 18929; March 24, 1980.
101—45 FR 53969; August 13, 1980.
104—45 FR 61947; September 17, 1980.
107—45 FR 69362; October 20, 1980.
109—46 FR 3186; January 13, 1981.
110—46 FR 5733; January 19, 1981.
112—46 FR 40025; August 6, 1981.
116—47 FR 19542; May 6, 1982.
118—47 FR 30443; July 13, 1982.
120—47 FR 36849; August 24, 1982.
121—47 FR 38540; September 1, 1982.
122—47 FR 38927; September 9, 1982.
126—47 FR 50885; November 10, 1982.
133—48 FR 46331; October 12, 1983.
137—48 FR 52747; November 22, 1983.
140—49 FR 2786; January 23, 1984.
141—49 FR 6102; February 17, 1984.
147—49 FR 21058; May 18, 1984.
148—49 FR 22329; May 29, 1984.
151—49 FR 28565; July 13, 1984.
152—49 FR 29234; July 19, 1984.
153—49 FR 29237; July 19, 1984.
154—49 FR 30201; July 27, 1984.
155—49 FR 31421; August 7, 1984.
158—49 FR 34500; August 31, 1984.
162—49 FR 40038; October 12, 1984.
165—49 FR 44756; November 9, 1984.
167—49 FR 47400; December 4, 1984.
172—50 FR 5758; February 12, 1985.
175—50 FR 12309; March 28, 1985.
176—50 FR 15567; April 19, 1985.
177—50 FR 16682; April 26, 1985.
178—50 FR 19373; May 8, 1985.
179—50 FR 19377; May 8, 1985.
180—50 FR 20214; May 15, 1985.
181—50 FR 20786; May 20, 1985.
187—50 FR 26572; June 27, 1985.
190—50 FR 29341; July 18, 1985.
191—50 FR 29344; July 18, 1985.
192—50 FR 29349; July 18, 1985.
194—50 FR 31190; August 1, 1985.
197—50 FR 32575; August 13, 1985.
198—50 FR 33731; August 21, 1985.
199—50 FR 33734; August 21, 1985.
200—50 FR 33737; August 21, 1985.
201—50 FR 36089; September 5, 1985.
202—50 FR 36091; September 5, 1985.
204—50 FR 37863; September 18, 1985.
207—50 FR 45624; November 1, 1985.
208—50 FR 45621; November 1, 1985.
209—50 FR 45624; November 1, 1985.
213—50 FR 51870; December 20, 1985.
214—51 FR 956; January 9, 1986.
215—51 FR 3185; January 24, 1986.
217—51 FR 6693; February 25, 1986.
218—51 FR 8683; March 13, 1986.
219—51 FR 9820; March 21, 1986.
220—51 FR 10521; March 26, 1986.
221—51 FR 10523; March 26, 1986.
225—51 FR 15906; April 29, 1986.
226—51 FR 15911; April 29, 1986.
229—51 FR 16530; May 5, 1986.
230—51 FR 17346; May 12, 1986.
231—51 FR 17974; May 16, 1986.
232—51 FR 17977; May 16, 1986.
234—51 FR 22524; June 20, 1986.
235—51 FR 23769; July 1, 1986.
237—51 FR 24672; July 8, 1986.
238—51 FR 24675; July 8, 1986.
240—51 FR 27500; July 31, 1986.
243—51 FR 34415; September 26, 1986.
244—51 FR 34419; September 26, 1986.
245—51 FR 34422; September 26, 1986.
249—51 FR 45907; December 23, 1986.
252—52 FR 679; January 8, 1987.
253—52 FR 682; January 8, 1987.
254—52 FR 784; January 9, 1987.
255—52 FR 1462; January 14, 1987.
256—52 FR 2234; January 21, 1987.
257—52 FR 4910; February 18, 1987.
259—52 FR 6651; March 4, 1987.
260—52 FR 7426; March 11, 1987.
264—52 FR 11175; April 7, 1987.
266—52 FR 15505; April 29, 1987.
270—52 FR 21480; June 5, 1987.
271—52 FR 21484; June 5, 1987.
274—52 FR 22589; June 12, 1987.
275—52 FR 22933; June 16, 1987.
276—52 FR 22936; June 16, 1987.
277—52 FR 22939; June 16, 1987.
285—52 FR 32929; September 1, 1987.
286—52 FR 34917; September 16, 1987.
291—52 FR 36270; September 28, 1987.
293—52 FR 37420; October 6, 1987.
295—52 FR 41440; October 28, 1987.
297—52 FR 42071; November 2, 1987.
298—52 FR 42657; November 6, 1987.
300—52 FR 44401; November 19, 1987.
301—52 FR 46087; December 4, 1987.
302—53 FR 3565; February 5, 1988.

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303—53 FR 3567; February 5, 1988.
305—53 FR 4629; February 17, 1988.
306—53 FR 10884; April 4, 1988.
307—53 FR 11612; April 7, 1988.
308—53 FR 11615; April 7, 1988.
309—53 FR 23742; June 23, 1988.
310—53 FR 23745; June 23, 1988.
311—53 FR 23748; June 23, 1988.
314—53 FR 27137; July 18, 1988.
315—53 FR 27141; July 18, 1988.
318—53 FR 32827; August 26, 1988.
319—53 FR 32830; August 26, 1988.
321—53 FR 33996; September 1, 1988.
324—53 FR 34701; September 7, 1988.
325—53 FR 34705; September 7, 1988.
326—53 FR 35080; September 9, 1988.
329—53 FR 37972; September 28, 1988.
330—53 FR 37975; September 28, 1988.
331—53 FR 37978; September 28, 1988.
332—53 FR 37982; September 28, 1988.
333—53 FR 38451; September 30, 1988.
335—53 FR 38456; September 30, 1988.
339—53 FR 38474; September 30, 1988.
341—53 FR 45861; November 14, 1988.
343—54 FR 2134; January 19, 1989.
344—54 FR 5938; February 7, 1989.
346—54 FR 10154; March 10, 1989.
347—54 FR 14967; April 14, 1989.
352—54 FR 29658; July 13, 1989.
353—54 FR 29663; July 13, 1989.
354—54 FR 29730; July 14, 1989.
355—54 FR 30554; July 21, 1989.
356—54 FR 31196; July 27, 1989.
360—54 FR 35305; August 24, 1989.
362—54 FR 38947; September 21, 1989.
363—54 FR 38950; September 21, 1989.
367—54 FR 39857; September 28, 1989.
368—54 FR 39863; September 28, 1989.
373—55 FR 433; January 5, 1990.
374—55 FR 4157; February 6, 1990.
375—55 FR 4159; February 6, 1990.
379—55 FR 12790; April 5, 1990.
380—55 FR 12793; April 5, 1990.
381—55 FR 12797; April 5, 1990.
385—55 FR 13491; April 10, 1990.
386—55 FR 13911; April 13, 1990.
389—55 FR 24246; June 15, 1990.
392—55 FR 25599; June 21, 1990.
395—55 FR 29370; July 19, 1990.
397—55 FR 32255; August 8, 1990.
398—55 FR 32257; August 8, 1990.
402—55 FR 39864; September 28, 1990.
403—55 FR 39867; September 28, 1990.
406—55 FR 49050; November 26, 1990.
409—55 FR 50187; December 5, 1990.
413—56 FR 1454; January 14, 1991.
414—56 FR 1457; January 14, 1991.
418—56 FR 1936; January 18, 1991.
420—56 FR 16024; April 19, 1991.
422—56 FR 19959; May 1, 1991.
424—56 FR 21091; May 7, 1991.
425—56 FR 21096; May 7, 1991.
429—56 FR 32983; July 18, 1991.
430—56 FR 34154; July 26, 1991.
434—56 FR 46239; September 11, 1991.
435—56 FR 47694; September 20, 1991.
436—56 FR 47699; September 20, 1991.

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437—56 FR 48751; September 26, 1991.
438—56 FR 48755; September 26, 1991.
439—56 FR 49636; September 30, 1991.
440—56 FR 49639; September 30, 1991.
441—56 FR 49643; September 30, 1991.
445—56 FR 49853; October 2, 1991.
448—56 FR 55785; October 29, 1991.
450—56 FR 57849; November 14, 1991.
451—56 FR 60937; November 29, 1991.
452—56 FR 60940; November 29, 1991.
453—56 FR 61182; December 2, 1991.
457—57 FR 1403; January 14, 1992.
458—57 FR 2053; January 17, 1992.
460—57 FR 14653; April 22, 1992.
461—57 FR 14785; April 22, 1992.
463—57 FR 19819; May 8, 1992.
464—57 FR 20588; May 13, 1992.
465—57 FR 20592; May 13, 1992.
466—57 FR 20595; May 13, 1992.
467—57 FR 20787; May 15, 1992.
468—57 FR 21564; May 20, 1992.
470—57 FR 21574; May 20, 1992.
471—57 FR 24199; June 8, 1992.
472—57 FR 27858; June 22, 1992.
473—57 FR 27863; June 22, 1992.
474—57 FR 27867; June 22, 1992.
476—57 FR 30168; July 8, 1992.
478—57 FR 44708; September 29, 1992.
480—57 FR 46339; October 8, 1992.
481—57 FR 46344; October 8, 1992.
482—57 FR 48747; October 28, 1992.
490—58 FR 8242; February 12, 1993.
491—58 FR 11552; February 26, 1993.
497—58 FR 18035; April 7, 1993.
498—58 FR 18041; April 7, 1993.
500—58 FR 25754; April 27, 1993.
501—58 FR 25758; April 27, 1993.
504—58 FR 32311; June 9, 1993.
506—58 FR 35891; July 2, 1993.
507—58 FR 37443; July 12, 1993.
509—58 FR 40547; July 28, 1993.
510—58 FR 40551; July 28, 1993.
511—58 FR 41383; August 3, 1993.
512—58 FR 41391; August 3, 1993.
515—58 FR 49879; September 23, 1993.
519—58 FR 52030; October 6, 1993.
521—58 FR 53807; October 18, 1993.
523—58 FR 62050; November 24, 1993.
524—58 FR 68480; December 27, 1993.
528—59 FR 5510; February 4, 1994.
529—59 FR 8141; February 18, 1994.
530—59 FR 9327; February 25, 1994.
531—59 FR 9937; March 2, 1994.
532—59 FR 10324; March 4, 1994.
535—59 FR 13840; March 23, 1994.
536—59 FR 14493; March 28, 1994.
541—59 FR 32937; June 27, 1994.
542—59 FR 35864; July 14, 1994.
544—59 FR 42176; August 17, 1994.
547—59 FR 43652; August 24, 1994.
548—59 FR 43664; August 24, 1994.
551—59 FR 46718; September 9, 1994.
553—59 FR 49031; September 26, 1994.
555—59 FR 49863; September 30, 1994.
556—59 FR 50857; October 6, 1994.
558—59 FR 56333; November 10, 1994.
559—59 FR 56350; November 10, 1994.

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560—59 FR 59177; November 16, 1994.
564—59 FR 60568; November 25, 1994.
565—59 FR 62352; December 05, 1994.
567—59 FR 64623; December 15, 1994.
570—60 FR 61; January 3, 1995.
572—60 FR 3562; January 18, 1995.
575—60 FR 6684; February 3, 1995.
578—60 FR 12486; March 7, 1995.
581—61 FR 10697; March 15, 1996.
584—61 FR 31058; June 19, 1996.
586—61 FR 41023; August 7, 1996.
587—61 FR 43184; August 21, 1996.
589—61 FR 52384; October 7, 1996.
590—61 FR 53088; October 10, 1996.
591—61 FR 53107; October 10, 1996.
592—61 FR 53123; October 10, 1996.
593—61 FR 53130; October 10, 1996.
594—61 FR 53137; October 10, 1996.
595—61 FR 53152; October 10, 1996.
596—61 FR 54358; October 18, 1996.
599—61 FR 67497; December 23, 1996.
600—62 FR 689; January 6, 1997.
601—62 FR 1647; January 10, 1997.
603—62 FR 1694; January 13, 1997.
606—62 FR 4182; January 29, 1997.
609—62 FR 5551; February 6, 1997.
611—62 FR 14351; March 26, 1997.
615—62 FR 31748; June 11, 1997.
619—62 FR 33037; June 18, 1997.
620—62 FR 33373; June 19, 1997.
623—62 FR 40973; July 31, 1997.
624—62 FR 42702; August 8, 1997.
625—62 FR 54807; October 22, 1997.
627—62 FR 61925; November 20, 1997.
635—63 FR 19849; April 22, 1998.
640—63 FR 43115; August 12, 1998.
641—63 FR 44594; August 20, 1998.
643—63 FR 49034; September 14, 1998.
644—63 FR 49021; September 14, 1998.
647—63 FR 53615; October 6, 1998.
648—63 FR 54970; October 13, 1998.
649—63 FR 54956; October 13, 1998.
650—63 FR 54994; October 13, 1998.
652—63 FR 59244; November 3, 1998.
657—64 FR 13120; March 17, 1999.
661—64 FR 28412; May 26, 1999.
662—64 FR 28403; May 26, 1999.
663—64 FR 28392; May 26, 1999.
666—64 FR 48323; September 3, 1999.
667—64 FR 56590; October 20, 1999.
668—64 FR 56596; October 20, 1999.
671—64 FR 63752; November 22, 1999.
672—64 FR 69203; December 10, 1999.
673—64 FR 71687; December 22, 1999.
678—65 FR 3875; January 25, 2000.
679—65 FR 3890; January 25, 2000.
681—65 FR 4162; January 26, 2000.
683—65 FR 5275; February 3, 2000.
684—65 FR 6338; February 9, 2000.
685—65 FR 7764; February 16, 2000.
689—65 FR 14887; March 20, 2000.
690—65 FR 14909; March 20, 2000.
691—65 FR 14897; March 20, 2000.
704—65 FR 62310; October 18, 2000.
708—66 FR 27908; May 21, 2001.
711—66 FR 49567; September 28, 2001.
712—66 FR 51606; October 10, 2001.

720—67 FR 1668; January 14, 2002.
721—67 FR 3125; January 23, 2002.
722—67 FR 5525; February 6, 2002.
723—67 FR 11449; March 14, 2002.
727—67 FR 44382; July 2, 2002.
733—67 FR 68015; November 7, 2002.
736—68 FR 16988; April 8, 2003.
739—68 FR 59344; October 15, 2003.
742—69 FR 18506; April 8, 2004.
762—74 FR 11327; March 17, 2009.
765—74 FR 52063; October 8, 2009.
780—75 FR 55688; September 14, 2010.

EDITORIAL NOTE 1: For FEDERAL REGISTER citations affecting the table in §17.12(h), see the listing above.

EDITORIAL NOTE 2: For FEDERAL REGISTER citations affecting §17.12, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

Subpart C—Endangered Wildlife**§ 17.21 Prohibitions.**

(a) Except as provided in subpart A of this part, or under permits issued pursuant to §17.22 or §17.23, it is unlawful for any person subject to the jurisdiction of the United States to commit, to attempt to commit, to solicit another to commit or to cause to be committed, any of the acts described in paragraphs (b) through (f) of this section in regard to any endangered wildlife.

(b) *Import or export.* It is unlawful to import or to export any endangered wildlife. Any shipment in transit through the United States is an importation and an exportation, whether or not it has entered the country for customs purposes.

(c) *Take.* (1) It is unlawful to take endangered wildlife within the United States, within the territorial sea of the United States, or upon the high seas. The high seas shall be all waters seaward of the territorial sea of the United States, except waters officially recognized by the United States as the territorial sea of another country, under international law.

(2) Notwithstanding paragraph (c)(1) of this section, any person may take endangered wildlife in defense of his own life or the lives of others.

(3) Notwithstanding paragraph (c)(1) of this section, any employee or agent of the Service, any other Federal land